

SEQUENCE LISTING

<110> HU, Song et al.

<120> ISOLATED HUMAN SECRETED PROTEINS,
NUCLEIC ACID MOLECULES ENCODING HUMAN SECRETED PROTEINS, AND
USES THEREOF

<130> CL001274

<160> 4

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 1544

<212> DNA

<213> Human

<400> 1

gcggcggtc agggagctgg agcctcaaca gcctccagcg agcccgggac ccggccgacag 60
cccgagaaac cagccgaagg aegcggggcg gggtcgcccgc cgccgcacg gggtgctccc 120
tccctccgc, ccaagtccgg ccaacctggtc ttccctcgg ccccgcccg ttcagactca 180
tcaaaaatgaa accaggaggc ttttggctgc atctcacact gctcggagcc tccctgcccgg 240
ctgcgctggg atggatggac ccaggaacca gcagaggccc ggatgtgggt gtgggggagt 300
cacaggcaga ggagccaga agctttgaag tcacaagaag agaagggtt tccagccaca 360
acgagctgct ggcctcctgc gggagaagt tctcagccg aggagccgg tgcgtgctca 420
gcaggaagac aggggagccc gaatgccagt gcctggaggc atgcaggccc agctacgtgc 480
ctgtgtgcgg ctctgtatgg aggtttatg aaaaccactg taagctccac cgtctgctt 540
gcctcctggg aaagaggatc accgtcatcc acagcaagga ctgttccctc aaaggtgaca 600
cgtgcaccat ggccggtac gcccgcttga agaatgtcct tctggcactc cagacccgtc 660
tgcagccact ccaagaagga gacagcagac aagacccctgc ctcccagaag cgccctcctgg 720
tggaatctct gttcagggac ttagatgcag atggcaatgg ccacctcagc agctccgaac 780
tggctcagca tgtgctgaag aagcaggacc tggatgaaga cttacttgt tgctcaccag 840
gtgacccctt ccgatttgac gattacaaca gtgacagctc cctgaccctc cgcgagttct 900
acatggcctt ccggcagaaa tgctgaaaac attcatttgt caaaaactttg aaagccacag 960
gactgagcca acaaggagag aagcaatcag gacttgtca tcaagaggagg cggactgccc 1020
ccacgtccta tcaaatttag tccggaatgt attttgcattattgttaact atgccttca 1080
gctgccacgc cggttcagga acggagcgct aatacattct gtggcacagt ctcttatgg 1140
ggagggaaagg atccccagtgc cccttgacag agagagaata atagcataat gcaacagaac 1200
atttttggaaa tgctaaataca cgctctccgc aacttaattt tatttttttc ttattggctt 1260
ttttatatacga catttcacag tcctgttagcc tcaatagcta gatctgcattt gtaaaaatga 1320
caacacggtg atttaaggag gagagtccat cagagcgaaa tgggtgggt gcttttaaag 1380
tatcagtttta gcacccctta cctgggatca atgttcattc tcaatacattt attaaagcat 1440
cctgttaaat caaaaaaaaaaaaaaaa aaaaaaaaaaaa aaaaaaaaaaaa aaaaaaaaaaaa 1500
aaaaaaaaaaa aaaaaaaaaaaa aaaaaaaaaaaa aaaaaaaaaaaa aaaaaaaa 1544

<210> 2

<211> 246

<212> PRT

<213> Human

<400> 2

Met Lys Pro Gly Gly Phe Trp Leu His Leu Thr Leu Leu Gly Ala Ser
1 5 10 15
Leu Pro Ala Ala Leu Gly Trp Met Asp Pro Gly Thr Ser Arg Gly Pro
20 25 30

Asp Val Gly Val Gly Glu Ser Gln Ala Glu Glu Pro Arg Ser Phe Glu
 35 40 45
 Val Thr Arg Arg Glu Gly Leu Ser Ser His Asn Glu Leu Leu Ala Ser
 50 55 60
 Cys Gly Lys Lys Phe Cys Ser Arg Gly Ser Arg Cys Val Leu Ser Arg
 65 70 75 80
 Lys Thr Gly Glu Pro Glu Cys Gln Cys Leu Glu Ala Cys Arg Pro Ser
 85 90 95
 Tyr Val Pro Val Cys Gly Ser Asp Gly Arg Phe Tyr Glu Asn His Cys
 100 105 110
 Lys Leu His Arg Ala Ala Cys Leu Leu Gly Lys Arg Ile Thr Val Ile
 115 120 125
 His Ser Lys Asp Cys Phe Leu Lys Gly Asp Thr Cys Thr Met Ala Gly
 130 135 140
 Tyr Ala Arg Leu Lys Asn Val Leu Leu Ala Leu Gln Thr Arg Leu Gln
 145 150 155 160
 Pro Leu Gln Glu Gly Asp Ser Arg Gln Asp Pro Ala Ser Gln Lys Arg
 165 170 175
 Leu Leu Val Glu Ser Leu Phe Arg Asp Leu Asp Ala Asp Gly Asn Gly
 180 185 190
 His Leu Ser Ser Ser Glu Leu Ala Gln His Val Leu Lys Lys Gln Asp
 195 200 205
 Leu Asp Glu Asp Leu Leu Gly Cys Ser Pro Gly Asp Leu Leu Arg Phe
 210 215 220
 Asp Asp Tyr Asn Ser Asp Ser Ser Leu Thr Leu Arg Glu Phe Tyr Met
 225 230 235 240
 Ala Phe Arg Gln Lys Cys
 245

<210> 3
 <211> 340449
 <212> DNA
 <213> Human

<220>
 <221> misc_feature
 <222> (1)...(340449)
 <223> n = A,T,C or G

<400> 3
 tcattccgag gtgactttta atttcactct tattttatgc acagtagtta aacagctcac 60
 ttcagatgtt agcattctct ctaaggaata ttccatacat ctggttgca gcaactacct 120
 tcttctcctt ctttggaaag cgtgtagaag ttcaagtgcct gttcaactgca ttaaacagag 180
 ctatttctga tcttggtcaa cctatagacc ctgatttaca tatgaccttg agttactaaa 240
 aaacaaaaaa tacacaaagt cctgcttga ttatgttaata aggccactag gctgactcag 300
 ggactttgtg atcagagctg agaatagaaa tctgccttcc caaatacotc atgtctttaga 360
 ggagagccga atccagcctc taagccatgg tgtacgttcc tgaccacaga cttagaatta 420
 catttcagag ggaggcacag cacatttcca aacttccctg cttcccttta tactcatttt 480
 ctctttctg tttcccaaga tggaaaagtgc catcccttcc ccagtcctgc catggagaat 540
 ctggcccccta gccagccccca gaagttcagt catggtgcc ttggcaaaga ttcatagtc 600
 aatctgagag aggtcacac tggcttagggc ccagggtcac tgaggatgtt gtgcccttta 660
 tccttctgag taaaaatcat ggtatccaca tgggaagtca accaggttt gtccaaacccc 720
 tcattttaca agtggggaaa ctgataccta cagtagagat acgattggct ctgcattaca 780
 tagcttgcca gtgatagagg gagagctgga ccccgagacca aaactgtgtg atgccaagac 840
 cgcgctggcc cattcactgc tgtatctcta gcaacttatta atagcacagt gcctgctgca 900
 ttggagggggt tcagcggcag gaaaatctgt ggaaggaaaa aacaaacgta atatctttt 960

cttcaggtca gccttccatt attcttcccc ttttccttat atttaactaa cttcatcctc 1020
 agaaaaatcc cctctgtcac ctccccccgg ccagagaga ttacagaggc atggacagaa 1080
 cactgttcac ctaaggcagg aaggcccctg gtgccacgc agccagagca ggagggcaggc 1140
 cttcagaaaag tctccctggcc atcagcctgg cctggtagg ggctccctcc taagtttct 1200
 gccagactga ggctacgtat gaccattat gggcccctag ttgttacaaa ggttacca 1260
 gttcattcgg gaaggaagac tgatctcaa agctgtat gttaaagagg gattcagaaa 1320
 agtttggag ccccaggctt ggggatggga tcagatggg gaaatatctt gttctaaggg 1380
 agaagggacc ctctggccc agcttaggtca ggttaggcaaa tgtcaactgg gattgcccct 1440
 gtatgcccctg aatgtcttaa gattctgttag ttggaaagagg gaagattcag aaaagagaaa 1500
 acctttgctg tttccaggt tttgggtct caacggcggg ggatttcacc cactttgtcc 1560
 ccagggacag ctctcctgtgt gtggtgtacc ggcccgctg gactccacga gcaatggccg 1620
 cgattcaga gacccctgt ggcctggag agcacagctt tggggaaacct ggcccggaaa 1680
 ggagcctgga ggagagcaga ggtgaagagg ggctgtcaact tgccgagctc cacgctagcc 1740
 agaggcagga ggcgtacgt gcgcctcctc cctccggggcctg ctagatggcc ccagcgctcc 1800
 cgagtcatcg cgcccccggt ggcgcggccgctg ctgctccggc cacctgcgt ggcgcggcg 1860
 cgggtctgac cggctggcg gggggcgccg cgcacaggtg gggcgattt ggcaggcg 1920
 gcccagaggg tgacgtcacg ggctccggc ccggcgccgaaataggc gccgcggcg 1980
 cggtggcaca gcagcggca ggcggccgtc agggagctgg agcctcaaca gcctccagcg 2040
 agcccccggac cccggcggac cccggagaaac cagccgaagg acgcggggcg ggtcgccg 2100
 cggccacg gggtgctccc tccctcccg ccaagtccgg ccacctggc ttcccctcg 2160
 ccccgccgt ctcaggtacg cggcgcgcg tcccaagccggg cgcggggagg gtgccatgtc 2220
 gctggcgccg ccaccagccg gtcccgctgc accccactgg gttcctggcg cccgcggccc 2280
 cgcacatcttgc tgcagggccc ggcgcggcg ctgtctgtc ctactgtccc gcgcgggaa 2340
 agccaagttt gcccgcgggg aagggaccgc tggggcaggg ctgcggcaggg ctaccccgcc 2400
 caaggccagg actcgaggag aggctggac gccgaggctc gtggccgggg tctacgggtgg 2460
 ggaccggagt gacccgggttgc acacgcgggg cgccacgcg aagcgtcgg gccgagcccg 2520
 cagctcgccg cccgctccga aatctgcag gcgcgttct tgggttcagg accccgagcg 2580
 gccccggcg agccaggcga ggcggcccccc tcggcccgcc cccgggtgccc ttggctccgg 2640
 gttggggcgc cggcggcggca ttctcagcac ctccctcccg cggcttgcg gggaaacttg 2700
 cgtctccctcg ctgcagccca aagggccccgc tgcgcttcgc ctggccctgg ctccccccgg 2760
 gttccgcgcga tggaggctg gggaggaagg aatcaggcga cgaccgcact ccaggcagcc 2820
 tgcggcgcgtg ctgtgcgtt gccggccgcg gtccagagtg agcggcccg ggtacccgt 2880
 tgaacgtgtc tagggagcag tgggtgggg gcgttcagcg ttcgggctgg gggcttggc 2940
 ctaagagagc ttgcactgtg gatgtatcttcc gcctctttt cggccgcggaa acaaagacga 3000
 gttctgagtt tcaggaggga cctggacgcg gcaggcacag cactctgtt tcggcgcctg 3060
 tgcctctcgag tttggggacg agctgacgc tgcgtttggg gtcctctgca gccgacaaag 3120
 cggcgccaaac cccaggccctg ccacctgagg actttgtgcc cgcacactt gcgggagccg 3180
 aaagccgccc aggcagtggg gtttcttgc ttccagagcg cggcgagccct ccgcgcggcg 3240
 cggcaagtgc actaggagtg cgggggtcag cggggcgccg cccggcgaggt cgggtgtcg 3300
 gctcgagagc gggtgcgggg ggcgtgtcca gcagccctcg ctgcggcccg cggggccgcg 3360
 acactgtga atggcgcggc cacagccccgc cgctccctc taggtgtcgc ttccggcag 3420
 cttcctcca gtaaaaaaca gcgcggcgag ctgggtctgt taccttcgtt aatttgtgc 3480
 aagcctgtgc accaggaatt gtactagatg gggcccccga gatacaaaca tccgtccagg 3540
 ttctctgggc caaacgtaaa cagaatttca ataggtgggt aagtaactgc cagccaaaat 3600
 gttcacccggg aatggggctg tggcacaatc tggagggga aagagcggat cagtgagcga 3660
 ctaggactct tcttgcgtt cctaagttat ttccctactg ccaaattttt gggaaaccag 3720
 cgatgtttttaatgtgc ttcttgcgtt tgggagccag ggcgcgttt ctgtgcctgc 3780
 ccctctggcc cccaggacacg actctgggtc tgggtggcg ggggtccacc tgggaaggga 3840
 atggtcggag gtgtgagtg tgcagcttc gagactccag agccacagca actctcaggc 3900
 aggagctcaa gcccggacata cgagcagatg ccctacaggg cacgtgtotg ctcccctatct 3960
 tagcgttgcgtg agaaggaggc actgcacatc cactagacca ttctgcctt actctgctaa 4020
 atgttcgtt tttccctccc atccttaggaa aaaaaggcac caccctctcc aaagacttca 4080
 gactgagcca aagttcacat aaaaaatag tccacttga tggatgtat ttaatttgct 4140
 cgtagagtt gtccttagtgc tttttctct ctttagactt tatgtatcatc ctcaattttt 4200
 gttgattcta gggaaagctct ttttcttctg gaaaaggcca gttgtttt ctgggttatta 4260
 ggagaactttt tattccttcg gtcgtgcctt ggaggggggt gagggaagag gaggttggat 4320
 ttttccacca tgaccagtca gtcactgagg acttttttc cttttactaa gggccgtagg 4380

actttttaaa tgtgacccctc acgttatgtat cttttgtttt acttaacact atattcagag 4440
acttagcattt aatagtcatt gtttcataaaa actaccttaa ctcctaccctt gccttgttt 4500
agtgttctc tgcaaaactca accttcttga gttgctttagt tgccggttagt tgggtgttc 4560
ctagcttaat gcaatttagat atttcaagag cacatcttc ttacatctt ctgtctcaat 4620
gcataaacata aggcattggaa ttccaataaa aatagaactg caatcaagag catgtggttc 4680
ttaagaggta tgagctgaag gttgtaaagg taaagggtat tggaaagtac atgtgtgtct 4740
gtgttaaacg tcagagtaaa taggaataga gatttataca tggcacatag aataatgtag 4800
ccatctaatt tatcaagtgt tgggaaagaa ttaactaatg atatagagta gataattaat 4860
agaaaatgca atttaacttc attagggttt gctgcaacgt tagcttgctt tatctccatg 4920
cctaatttcc ctgggttgggt gtttagggta ctgtcttagg aaatctgtac cactttctt 4980
tttctaaaaa cactcacata tcaaaaacttag ggtcgtaagc ctttgagagg ttcccgtaca 5040
gcctccctgggt ttcacgctgg gttgatgtg gcttttttc cccctttaaa tttgagcaga 5100
catgcagaag agaattccac gttgtattca gtcagtattt ggaattccag aatcccaatg 5160
gattttata tggatttgc caacatgccca tggatgaaat gctacacacc tacagtgtgt 5220
gtagggcaga cacttttca tttggaaagg ttgagaatgc agatgcttca gggtcacaaa 5280
tctgactgtt ctcttcaagg ctgggtggca ttgcttgggtt ctgccaatc atctttgtaa 5340
tttctggtcc tggatttac aaaaagaagc catttctgtt tggctaatcc ttaatggcta 5400
gtctggtaaa gttaccaagt tctggagag aggctgagag agagaatgga tgaacaatgc 5460
caccgaaact ctgaggggcca gaattcccat tcttcccaac aggctgttt cctggaatag 5520
aaagagaagt ttgtattaaa cccattgcca gtttaatggg attgcttctc tctggcctat 5580
gaacttggtc aataaagaca gcttacatgc ctgtgtgcgt tctctgggtt gggcagattt 5640
tggtattttc atatgaatac ctatttctcc ctaacaattt gcattcctat ttcatgcttt 5700
ttcagcttcc ttcaaaaagc aagtcaagtat ttggaatgtt acatcataact aacctgtat 5760
acccctgttaa ttctaaatac agataaataa tagcacagat attagcttac tttagaacac 5820
ctgaaaatcc tgggttttc acaaggaggt agacaatcta gtggagggtt ttcagcattt 5880
agaaaagcaa aatctgccta tctaaacaaa gaatccaaac tcccactcta gatgtaaatg 5940
tgccataata taaggaacca aacagttgcc ctggggcag gatgcctggg ttccagttt 6000
ggcctagcca ctgatttgc ctgaaacctg ggtggattcg tccaccttctt ggtttctgg 6060
tggcttatct atgcggcagc caggttagca ccagggttctc ctgactgggg gaatgtctgt 6120
tgaagctctg gtagggaaacc acaggggaag caatgaaaca cttcccttcc aaacaagatg 6180
gtttaagcat caagtcagtg tactttatga ctgttttggaa acaaaaggta gtctcagctc 6240
tttatatggg gacagtccta ggttagatttta taatttatac ttagggttta gcaaggattt 6300
aatgaaactt attaatctaa attgatctca aaaggagctc taggtttaaa aggggattt 6360
tgaccttatg gatggcacct tcccaatttataatgggaa gattcttgc tttgcctcta 6420
tctgaaggcc agtaggacta ttgtatggg aggagtaattt aatttggtaa cagatttact 6480
tctccagagt gactgacccctt atgatgttt tgctctccgt gagctgaggg gcatcggcct 6540
gggattctgt gcatctttt atggttcccc tccctccctc cttcccttctt ttccttctac 6600
cgtatttttt cttagcccat aaatagagca gcagtgagga ctgaggagag tctgcccagg 6660
ggccccccatc ccgggtttaga atgtggaaat taagggttag cagcttggtt ctctgcccctt 6720
gggtggagcc atgaggagga gagtagctcg tggcagctt cagagggaaag gagagtctcg 6780
gggcccaggcc ctccatctttt actgtctctt gatttcccc attataactaa aaacaactgt 6840
ttatcaaaaac aaaacaggca ggacaaaaca aaacagacag gcagcagcag gtgggagtt 6900
agagaataga tgggtgggt ctacgtgcct gacttggaaat ttcagttttt ccacttgc 6960
gccacatggc cttggcagag tccttaaccc ctctgtgacc ccatctccctc tttcatctga 7020
ttgagggata atcatttccc ccatcatggaa gtagaaaaag gagggttatg agttatacc 7080
tgtgaagtgc tttagaacatg gcctgacaca tcgtatattgc tatataatgt ttaaccaaat 7140
agatagtctc tatttggata tttagacagat aatcaaaaattt gatttggacc caatattaat 7200
tccttttat gaactgaact gtcataaaaac ttgagctgtt aatttccagg ctgttgggtc 7260
tgttagatata atgaatttgc aatcaccgtt aagtataaaa tgacatctaa aacacatcca 7320
cagtgcacat gaaatcacag ctgtggtag acagactgag cttaaacttta caaacaagct 7380
gcccaggagt atttcagtag ttggcctggc tcattgtttt ccctgtttcc agagttttcc 7440
tgtttccaga tacaatcttta cagggaaatataa aacacaaac cagataaaac cagtgccaa 7500
tccaggccaa gctccaggct tggatcttgg gcctcctgaa acacacccca gaaaccagca 7560
gttttgggtc atcctttat gaactgattt ggcgttgc aaaaatcacag ttgaaatgaa 7620
tatattttat tttatgttca cccatttagta cccaaacata aacataattt gatcttagat 7680
tacaaagcag attaaaagtt aaataccaga ttttgggtc tatgtatttc ataactccaa 7740
gagttgacat ctgtacatttta actagaatag atttggattt tcttgcgtt tttcgtttat 7800

gtgagctagg agacatggaa agggagaaaa gtagacccgg ctctgtgtt ttactctgtg 7860
 agcaatgttt gatagtagat aagttaggaca aaattaatga gaataagaag caatgtctt 7920
 ctagttctag cttaaatttc tatggctgg tttaaaaat tccaaaatc cactcgctg 7980
 ttctgcagt ctctggaaag tggctctgca ttcagaagag gattacttat ggagaatagg 8040
 gagttacctt gtttattttt agaaaaatgg gttcagctc agctggcat ggtggctcat 8100
 tcctataata ccagcactt gggaggccga agcaggtgga tcacctgagg ttggagttc 8160
 gagaccagcc tgaccaacat ggagaaaccc tgtctctatt aaaaatacaa aattagctgg 8220
 gcatggtggc gcacccgtt catcccagct actcggggagg ctgaggcagg agaatcactt 8280
 gaacccagga ggcggagggtt gcagtgagcc gagatgcac cattgaactc cagcgcaggc 8340
 tacaagagtg aaactccatc tcaagaaaac aataaaaaaca ggttgcagtt agggaaagac 8400
 attttattt ttagtcccga atatgatttt ctttcctgc tccttctccc tgtaagattt 8460
 cacacaccct agctagatca ctggatcaag agcgcagaag ccattggggg gcaggggagg 8520
 gagtgccgtg actgccgcag tcctcacagt cctctcccg gttgcagctg aagcggcatt 8580
 attccactca actctgcctt cttcagagtg tggggcaggt gctgatggtg agactgtgac 8640
 cticagatta tatttactga ccacccagac tctttcctg ttagctcagc tttgtcaaca 8700
 gatgtcaaag atgagtgacc gaagaaacag atataagagt gggagcttat ggactctttt 8760
 taaaacaagc agacacccctc tcttaaaaaga cagtcatgcc ttataacccct gcctttcat 8820
 aggccagtgc cataggccca caattttgag tctgacttct cctccctgtg ggcatttctg 8880
 tctccagctg gagacataaa gtagatgtgg agaggcagct tattttggat gtggatagca 8940
 gccaaacaaa acctggaatg tggcaggagt gtaattgttt gccagccctg gactcagcac 9000
 tagtactat gtgacaactt ccacccctt gtctaaagta gggatgctcc aaagctgttg 9060
 cctatggcag tgagcaggga tggactgcca ggtccctcaa gcacccactt ctttctgaat 9120
 tggatgtctg ttctggacca gcccataagcc agttcatgct ggtatgtggc ctccaaaggag 9180
 ctccgggtgtc ttaactcac cagcctagat caggatgcag tggatggaccat atgtgattaa 9240
 gcactaaattt gtgtggtaca agcagaaatc aataacccctt aaagtttctt tgagtagggg 9300
 ttctaagtac tacataatga gttgtatctg gttatgtttc ataatcagaa tactgaattt 9360
 atgggtggac tggatgttaca gtggaaaact tttccaaaaa aagtacagct tattggacaa 9420
 gtaagatagt ctgtatccctt atttcctcag cacaatgctt agcacatgat ttggacttga 9480
 atatttggtagt tagctgatcc tttagttttt catccatgtg attatttggat taccttgaat 9540
 tgctcacttc ttgtctttt gggactgtata cagtaatgat atcaagtggc cctcaggaaa 9600
 cacctcaaag gttattgaaa ttctgttattc attggatgct tggattctgc cacaatgggg 9660
 ggttggctt gaaactaaga tattagaccc tatgatgcca ttttgaagct cactgtctt 9720
 taaactgagg tggcgctgc aaatggggc ccagagatgt aacataattt ttaatcatca 9780
 tttttttttt tgagacaaga gttctactt gtcgccccagg ttaaagtgcg gaggtatgt 9840
 ctcggctcac tgcaacctcc gcctcccgag ttcaagcgtat tctccctgccc cagccctctg 9900
 agtagctgga attacaggtg cttctatcca cgccaaagctt atttttgtat gtttagtaga 9960
 gaccgggtt caccatgtt gccagactgg tctcaaaactc ctgacccctaa gtgtatccatc 10020
 tacctccgccc taccaaaatgt ctgggattac agttgtgag ccactgcgcc cagccataat 10080
 catagttctt ctagacttcc ttgtgtgcctt agccccaaat gtttctcag gaaactaagg 10140
 cgtggctata tggcagccata atagaggtga cccacctgccc tcaccctggg ttgttctt 10200
 agatgtatgt gtaggtggca ttcaaatgg gtttccacgt aacagcattt atagagttct 10260
 tactctatgc ctgacacttcc ctccttcaat ctcacaaaaa gcctttcgag ttacatatttt 10320
 ttgccatttt agaaataatgtt aaactaaggc tcagaagttaa tataacccctt ccaaggttaga 10380
 acagaagttt ggtgccagga tttaaaccctt ggcttatctg attctggggg acacatacta 10440
 actcaactgtt acttattata tccatctcat aatgtttt ttcacggattt tgcattttct 10500
 tcaacagactt catcaaaaatg aaaccaggag gttttggctt gcatctcaca ctgctcgagg 10560
 cttccctgccc ggctgcgtt ggtggatgg acccaggaac cagcagaggc ccggatgtgg 10620
 gtgtgggggaa gtcacaggca gaggtatgtt caaatccctg cggacataac atttcaaact 10680
 gattgttttcc ctagtgttaca gttatgttattt tccctccac tttagttt gatcagttt 10740
 atcacaatgtt gatattttt tgcacttcctt ttttggggg gacagaagaa ggcaacccgt 10800
 gtggatagatc acaagagggtt gataacacga cgtgatgtt ggttcttccat cctctcagat 10860
 gctgaaatgtt tattccggaaatccaaatgttcaatgtt gttatgttccat cttccctt 10920
 aggagaatgg cttttctgtt tattttatataa aactctgaaa atgcagatgtt attgtgggg 10980
 cacacccatgtt gtaattatgtt aatataatatattttt gatgttccat cttccctt 11040
 tacttttccatgtt gttatgttccat cttccctt 11100
 ctaaggggatgtt gttatgttccat cttccctt 11160
 aatgcttcaatgtt gttatgttccat cttccctt 11220

tcttcatt gcttagtgaa ccctggcttt atgttagtaaa gaggatccat aaactgcaac 11280
ctggccctct ccaaggttagt aggtccccatg aatttgggt tcatggcaa aatgtatTTT 11340
tctcagaaaa atgcTTTgtg tgtgtgact cttaaGGaaT gacttcaccc ttccatTTAA 11400
accacctggg attttctcta tgctgtgatg aatactaatt cctaatAGGC agctttccag 11460
ggcacTTTC ctcccattgt cttccTTgtat gcctggcGTt ctTTTTCTt ttgtccCTgt 11520
ttcctgtcCT gCGGAATGAG aaataAAAAT tacctaaaa agtcaacATT cccAGAGAGt 11580
gaataAGGTT actcagtGta gggtaggatt aatgcattt ttgatcaaaa gacatgattt 11640
ctcttcatt attacttaat tgtaatgca tcccaaACt accagcCTta atctttggg 11700
agcctcagaa gtaatttaat gtacactTTT cctgcagaAG tttagtGtGCC ttccTTTGT 11760
ggtgagcaga tgattaaACA gaaACGCTat ctctggcGtC taaatCCatG aaggacGCAA 11820
ttaatGtCt tttgaaAGA gtcTggagGC tggCTTGTg tgagAGACAG catttCCCT 11880
atggGAACAG ctttatCAGt acactcatat ccataccAAg agAAAATGAT cacttAAAtC 11940
ctacacatAT attgttGAAT atttaATAGC aaAGCAAAACA gacaAAACACA caggtAAgCT 12000
tagtCTTCTT actattGGGG ctcatcgGCC cactgtTTA aaccACTTAT ttcaAAAtAA 12060
agtatacaAGT caattaAGGT gggattTAGC tggaggtAAA ttgaaggtAA gttaatATCA 12120
accCAGGGCC tcttatCtt agctgttaAC accCTtaATTc tttgtGtGCC aacaAGAAgg 12180
agcagatGtC ggtcattGGG aggaAGtaAC gcttttGGG ggttGtTAtt ttgctCCCT 12240
gcaaccCCTg ctccaggGta gctttgtCT tccaAGtCCA ggaatgttGc tgcttcagGA 12300
aaggGaggtG atgactgtGT agattCTGCA ccacaAGAAc tattGCCtA ttgatCAtAT 12360
atataGTTT ttgctatAGC ttttGTTTT gcagtattt aacttctaAt cattgAAACT 12420
gttTctatCA gtgattAAAt gagatgataA taatGGAAt gggcttagGG cttaggatGG 12480
ccttaggtta aggtttagCt gcagAGAAcA gaacACTtCC aggtacGGtG gctcacACt 12540
aataatCCAA gcagtttgAG aggCCGAGGT gggcagatCA cttgagCCCA ggagttCAAG 12600
accagCCTGg gcaACatAGC aaaACCCtGt ctccactAAAt aatacAAAAG tgagctGGG 12660
gtggTggTgC actCCTGtG tag tccCAGCtAC tcgagAGGtC gaggtGGcAg taccacCtGA 12720
gcctGGGGAA gtcAaggGtC caacaAGCCa tgattGtGCC actgtCTtCt agcctGGGtG 12780
acagagtGAG accatGtCtG agaaaaAAAaaa aaaaAGAAAGA aagaaaaAGA aaaaACTCgA 12840
agaaaaAAAAG agaaaACAGA gAGCAGAAcA tttatTTAA tCGGTTGTT tgcAGCCtT 12900
gctcacACTC tGttcatCCC tccatGcACC cccatGCCc tgcccAccAG gggcCTGtG 12960
cagagCgtGc tGtCtCtCt ttctatGtCt ttgcttCtA cacGtAcTc tcctCtCt 13020
tcagggCCCA gctctggTtC ttactTTtC tttAGAAACt tcttGacCA ctcttggTCA 13080
cacCtggTtC ctttttCtGA attCttagtC tttCtttCt ctttttGtt tcttacttCt 13140
ttatTTttaC gttAGCATAt ggatGGAGC tGtCtttAtt atCtttCtT ctttacAGtG 13200
cctaataatt ttataAGCAA aatAGAGGtT tgatGcATTt ttaAGCCAt cgatatttAt 13260
gtgacCtttG gtcctggTCA taaAGtCAct ctggTgCttC caaaattCAG accagACCAT 13320
caggtatttC agcgcAGGGC atacCtCCtC gCACAGCAGG ttcattCCCA gtggggACGT 13380
ggatGGTTT ccccAGCaaa tctgtGAGC gCCTGcAGGc CGGACAGGtC tgcAtCtAA 13440
tatCCAGAt agtCCTGCG tGttatAGtT tctGGGtAGt ttatttAtt aactGtAGt 13500
attaatGtAt cgataACTCA cAGtCCAAAC catatTAAC tccTctAGCA gtttCtGcAG 13560
acagtCttt ttcctGGAAG aatCaaaACC agcAGAGtT cctgAGACTC taaataAGtG 13620
aaaaACCTtT ttcAGGAACc agatAttaAA atgtttCtGc atttCtCCt agtagtAGt 13680
cttcacacAA atactCATTG acttaAGATT ttAAAGtAC ttagAAAGCg ttaataAGAt 13740
ttgatttacc ttAAAGtTA ttataCCAt tactGATTG acctaAGGtT aaataAGAt 13800
taaatGacCA acgcgtGtGt gtgcacatAt tttaaAGCA attatAGCA ggttAAatt 13860
attgtttat gtacaAAGAC tgcAGTggAA atagttCAA ggagttAcc attttacAGA 13920
catagataAA aagaaATAcA gctgggtGGA gtgccttCt cataAGAGtG gagtGGcAGA 13980
acgtGCCtA gaataACTAt ggaattCtGA attcAGAGGA aacaattCtG agaggtACAA 14040
tttattGAAA taatGAAAtG ttgttatAtC cccccccccCT ttatCtACa cagatGcATT 14100
ttgacttAt acgggattAC atccAAataA accCactGtA agttGAAAt atcatAGGtC 14160
gaaaatGtAt ttcatACAcc tATCCTACCA aacatCgtAG ccttagtCtGA cctgcCttCA 14220
gcatGtCAG aacactGACa ttAGCCTACa cttAGGGCAa aatcatCtAA cacaAAAGCt 14280
atTTtataAt AAAAtGtGAt atatCttAtG taatTTAtG aatactGtAC tGAAAGtGAC 14340
aaacAGAAGG gatgtatGGG cacttAAAG tacGATTtCt actGAatGtG tATCATTtC 14400
atactatGtCt catGtGAAA aatCCTAAGt cAAACCAAAc CtaAGtCAGG gactGtCtGt 14460
acactGtCAG aGataAAAtAt agtagtAAAAA tcaatATTGAt tagaattttG tatttGAGGG 14520
ggaACCAAGG aaccAGGAAG gggTgAGAAG tgatAtGtGA gCAGCtCCtA gagAGCAtAC 14580
ctgctttGA gaaatAGGCA tttgtGGGAG cccccccACTT ttggggCtG ggtGtCtGcAG 14640

tggccgcccc cccactttt cagcctgggt gctgtggcg gaggcctcccc ttttggggct 14700
agggtgctgc cattggagcc accccathtt tggggcctgg gtgctatggt gggagcctcc 14760
cactttggg gcctgggtgt cgttccag caccacatc tcaccatcatt gctgggctct 14820
gagattgaat ggtggcgtt acatggtctt atacgtctt catgcattt actgaacttt 14880
ttctaaacga ctcttaccca tggcatatac atagtcacgt actacatacc tgtacatgtt 14940
aatattgatt ctttcttaaa ttgtcacccat atgtgcctca gtgcttatacg accagagata 15000
ggttttggc tcagacacca tgggtttca gtatttgc aaattctcaa agtaaagtct 15060
ttgcagaaga aatatgtgga gtgggtcag ctaacttaaa catgattccc cgccctcccta 15120
acccatgggg tcagcctaag acagcattga tcctaccctg actgaccggc ccctccct 15180
tgctacaagt gttgatggca ggcatgacac tcctgtcccc gcgaggcatg gcaacctcaa 15240
attgcagagt cccttagatg ctccgtggct tcgttccgccc ttggctggc attcagtagt 15300
acttgggctg ctaagactga gcactgattt ttacaaaaac actttcactg ttcttatgt 15360
ttcattgtct taacgctagt gtccctcacc cccaaaccacc ctttctgata aaattctccc 15420
caccaccat aaccctgact gtgctttt actgattact gggagaagaac agctggcgt 15480
ctgtagggct tgagatctgc ccgttgggt ttgtactcac cctggccctc agctggttt 15540
tgggcataaaa taaaaggaac tcccttcc cggtaacca acgggggtcc aagctggacg 15600
ttcgcatttt cttaaaggcctc acctacagta cgtgtgcattc tctcatggct tttctgccgc 15660
atcacccttg tgataactcac cattgcaaat tctagtagtt gacttgctt caaagaagat 15720
gagaccctgg gcaagggttc tcagcaagag gcgagaatgg tctcccccagg gccgtggacc 15780
cctgggataaa ccgaaccacg tactcccttc aaaaggatcc agaacttct ctgcagggtgc 15840
ggtgcgggtt gatgtggggg ccacttctct gggccctaa cacttagcca gggctttctg 15900
ctgattattc tgagtcaagag gatgtggata ttgcgttttc aggtacaact gggagggcac 15960
aacctccac ctatagacgt tatcagtaca ttataattt tcaaggcaaa tgatgggtgc 16020
agaacctccc aaggtctcg gggcattggg attaaccat tcccaatttc agaatgggt 16080
gtgctgtaac ctgtgcacg acctcttgcg atgcaatgtg cttgtgaacg gtctggatc 16140
ttgttaaaat gcagattcta atgcagcaaa tctgaggtgg gtcccaagat tctgagctcc 16200
aggtgatgct gataacttcg atcctggggg acactggaa gaaaagccctt agaggagccc 16260
cctgcctccct cccatgcaca cacacaagga gaatcccagt tggattgact ctggcctttt 16320
tttagttctt gctgacatga tgctgactgc agtcaggaa aggagagaaa tggcaggct 16380
gcagtcatgc tggaaaatag ctgtatgaga ctgtttagt gggcaggtag gtatggaa 16440
agatgaactt aaacaacccctt ggttcttaggg tcatttcac ctgtttccaa gcagctggac 16500
aggttaactct cactcttgcg acccgtggct cttccctggc ttgtctgtag gtggttttaa 16560
attctgaaag aggtgatttt aaatgtcgag gcttagccca cacccttcgc tccaaggacc 16620
aacagcgcac tcacttcttgc ttaccacccg tggctccct tctgggttcc tatccatct 16680
ctgtccctag gcccagccag cctgttttgg ggatgagcat tgctgcattt gtgagctgtt 16740
ttggagttctt gttttctct ttatcccttgc acaggaaag tcactgtctt tggctttgt 16800
gtccctctcca ctgctccag ccagcccttc cacactgtac cagttagtg actgtgtgcc 16860
tcttggtat ttgagatca tagttgacaa tttaattgg ccctgaaaag ttctgtgacc 16920
cagaaaaatg agcatttatg agttcacaga aaccattat ttcttccctt cttatattag 16980
catttacttgc tctaactact ttatatttc ctctgttgc aaattatcta tactccgtta 17040
ggaaacttcc cacccttgc atgaagacat caggctgtgc attgtaaaatg gggctccaaat 17100
ttctatttt cggggagttg gcagcacaga tctgccaagt cccatcatc tgctgtattt 17160
atcccctaca ccctgtgggt tggcttttgc ttcccttgc tggatggaa taaatgtcgt 17220
cctgtgtca ggcaggctct aacaaggccc aatgagtggg ctctactctt caggcctgccc 17280
aagccagagc cattgtccctt ctgcctccat ggctgtggc tctgccactg gctctggc 17340
tttgttcttgc caccagccac ctggggagttg gacatactg gaacttagaca tggaggatgt 17400
gggaggatgt gggcccaatgt ctctgagccg ggcacaccga gaacactgtg gtgggtgctg 17460
gcacattgggt gttgggggg ggaagtgtgg ccaggtggct gagaagccat ctgtccacca 17520
gcctcgccctc tcttttgc tggtagccatc ctggggca ttcccttgc tcaagaaatgt 17580
ctggaacaag agaaacccaa tgcgtttccctt cctaataaaa atcagccctt ttttactcc 17640
gccaggagtg tgcgttccctt gcaagagggtga agaatgagtg tgatggctc gccccggctga 17700
ggtctccctt caatcacagg gtagtttca gtttgcattt gcacagggtt tgggttggg 17760
agagctgggtg ctgggtgttgc ctgggtttag gagactctga gacgttgc ttcccttgc 17820
cggtgggacc gggctaaatgtt agccctgtc tacctgttgc atgttgcgtc tagacactga 17880
gccctggct tttctccctt tggccaaaga gggccctggg tgcaaatcaa aacccttctg 17940
gagggttag ctggagacgg aagctgcccattt gtttgcattt gttaaaatac ttgttgc 18000
aagttttgt gttatttggg atctagatttggaaaactgtgt gtattttctt ttttaagagt 18060

tgagaatgga agtcatattc tatttcttgc aaaagccctt tccagagaat cagttagacc 18120
accagttagt ctgtgtatca gctgacagaaa gcgcctcccc acctgtgagg gagttggct 18180
agcctcagag gtgacagacg cctccagcac aaccacacgt tcagcccccgg ccaggggcct 18240
gggcccctga agcatggct gcttttcag aggacgtctc ttcccctgct caggctgaaa 18300
gtcctcagtg cttctggc cctgcttgc tggcagg gctagctgct ggtataggca 18360
ggctgatgtg cacggctctc taggctcctg ggagaaaatgg ctgctgtct cctcccccac 18420
catagaaccc tgttaactct caccttgtt gttcatgtt gccactttct cctccaggat 18480
gttttgttgtt taaaaacccc acaattgggt tttccctgtt gggctaaatc actttgcctc 18540
ttgcctgtgc tgccgcctaa ggcattccccg gccctgcctt tgcttcaagt gcaccctcaa 18600
ctcagagggc cccggaggct aaaatctgtt tgcccttag ccagcttgg agctaaggga 18660
atcgccctct ccagccctta ggtttgcac gagtgaata caggcaatat aacaatacca 18720
ttttcagggt tgcattgtgc actaagatgg tacatgaggt gcccggcaca gattgcctcc 18780
acagaacaca acagacagag ctgtgggtt gtgttgtca tcccagaacc tcagtcagtg 18840
gctgtcaaga agactgtgcg cccttcctga gccacagtct gatgtgtcaa cttcagctgc 18900
tgcagtttct gtcactgtgc gccatggcca catatcacgt agcaaggcag ccctcagagt 18960
gggagggtcc tctttccagt ggagtggtaa atatcttggg actggggcccc atatcctcag 19020
tgtccagaaa gcctggcaca cagcaggatg ttcatgtt tggtaataa gtgaacgagt 19080
cagccatctt ttactattcc ttttgtcatc gtatgggtt tggacaagggt gtcttgagtt 19140
ttgggactcc ttacataaga aatcccaggaa gatagtcact ggactccctt gggcttccac 19200
atctgataga atcccatcag tttcaaatct tcttaacttt tttcttgcac caggagaggc 19260
ttcagagaat cgtatggat gtgtgttagga acagggtggg. ccctgactca gttgccatcc 19320
ccttcctaga atggcttgc gggctgtt ggctctgact gttcctctg cagaggccag 19380
catcaactggc aggcaagccag acccttgcca aaaccatgaa tccagagagt gaaatgtaaa 19440
gtcaaaacaaa tgcaggatgc ttttgttgc tttagaattt tcagggtcag tagaaatagt 19500
ctgtggctcc ggggttaggt gttgccagcc atcctcagcag agggcagaaaa ggagcagaac 19560
tactctttta aaatgtcatt aagtaggtat aagactcctg atggcttcc ttaatgccc 19620
tcttaggaca attgaactga aagcttggg gagctctgct atcattttaa gcttgctc 19680
taagtaaaga gaacagaact cttttccat ttatttctt ttctggcctt gcatttaaac 19740
gtccttggaaa actttggctt ctatagaaaa gatgtcaaat ttctgttggg tctgtgtatg 19800
ccacatttttta aatgtccatt ccaggttaagt aggcttcat gtggggatgc tggaggtgt 19860
caaacgggag aggccctgcca ggcagatact ctaatttagag tggctctaaa atatcccc 19920
tggtgccctcc tcttcttccct ctgttatccc ttgtttggg gttactgctg ttctcatatt 19980
agcatttgaa gagtgaagag caggcttctg gccgggtgca gtatgtcatg cctgtatcc 20040
caacactttg ggaggccaag gcggtcagat cacctggatgg caggagtcg agaccagcc 20100
ggccaacatg gcaaaaccca gtctctacca aaaatacaaa aatattagct gggcatggg 20160
gcacacaccc gtaatcccag ctacttggg ggctgaggca ggagaatcgc ttaaaccagg 20220
gaggcggagg ttgcagttag ccaagatcat accactgcac tccagccctgg gcaacagagt 20280
gagactgtct caataaaaaac aaagtaggtct tctctgttc atgcttgatg gttcatgcct 20340
ggcagtatgg cttaggatca tatctttgtg ttctgaagca gaaattccca tttgacttcc 20400
tcttatccct accttagaggg tctctgatcc ctggcgtggc ttggccatcc gggacatctg 20460
gttgacttaa atcttagtaa tcaacagaca cccactgagc acctagctgt gtgcctggcc 20520
ctgtactaag gctggctaa tggttgaaga gaaatggat ttgtgattct atccttgagg 20580
cttgaggggcc attgggggtgg ggggtggagg taggagcaat cagctgctc agaatggatt 20640
ccaagtttagc agaaggaatc acctacatta gttaatgtatc tttttcttagt ctgtatataa 20700
tgtcggaaatt aagatctcaa ctttagccta aagaaaatg ggcataatataa ttaagtaata 20760
aagaaggaag tacatctta ttagaaagaaa gtacatctt ataaaagaaa aagtccatct 20820
gcctcccgga ttccccacgc ctggccctgg gacacttgc ctcataatgc agacattccc 20880
tgtccaggtg catgtggctg atagcagatc ttgtatcaca gttttgtctt ggccctggc 20940
tcagctgttc taaagtccctt aagagtgcgg gttggggctt ggaggaaggcc ggaagtctct 21000
agggtgcacc tgcataaggat ggacatagtg ctgaatgcag cagccctctg gtgtccagaa 21060
cctccaccag cccctccctt taccgtccctt caacactccc tccaaaact tatccaccag 21120
agcctgtact gctctggjac ctctccctg aagtggttcc acctgatatg gctgtgttct 21180
tggggctca gtgacaccta agctctcctc agaggacttgg ggcctggcagt gtagaggatg 21240
tgggtgctca ttatttagtgg tggacaaggat tcagggccag ggggtgggttt gaaagagggt 21300
gaagaaaaggg gctgttgagg ttctggacac ccacaggcga gccacattca gcactgtgtc 21360
tatccatgtt gggtgacact tagagactcc cagcttcctc tgcgtccctt catcttgctt 21420
agggtactgc agcatgtgac actaccaccc cggtggccaa aactgtccctt ttggaggtct 21480

nnnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn 24960
 nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn 25020
 nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn 25080
 nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn 25140
 nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn 25200
 nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn nnnnnnnnnnn 25260
 nnnnnnnnnnn nnnnnnnnnnn cttaaaggagg aggttaagatt tcccagcatt ggcagccaag 25320
 ttggftactg tgataccacat tgcgttact gtgaaggct tttggagggc caggaaaccc 25380
 agtgggaatg tgctgtgtt tgctgactct tccactggcc gctggagaca gcagcaggc 25440
 tgctgtgag atgagccag aggcaagctc atgtacttct gctggaggtg ctggcatgga 25500
 gggacagcct ctccttaga gtttggaaatg tcaggcaccc ccaggcacac tgagtactaa 25560
 agattgggtt agctgtggg gtccttcag agtatgcctt tttcatctag gtggatgagc 25620
 acccctgcgc tatggatgg ccatggctag tgagtggta gagctgccc tgagtggaga 25680
 gaggagggca tctcaaaggc caggacaggg atagcccagg gacatacagg gcccaggaca 25740
 gatgaggtat ctatacctgc agaagaccaa gtggaaaggca tcctggcatt caagtgggtt 25800
 ggaacaaaatg agccaatggg cagccccaaa ggctgagaga aagtcatggg taagagccta 25860
 gcatggaaagg aagaagaggt gtgagggagc agtggtgaca ggggttgcc atggcccatg 25920
 ggttgcact gtaccaacag atgcctttcc cccaacctgt gtctcccgac tggctcctac 25980
 tgaccacagt agaacttagt gacccttccc cactccagag tctcagaaac aatgatgagc 26040
 acttcttca ggctgggtgc tatgtgttact gctggggca caaccaggat gctgtttgt 26100
 ggtggaaatt ggcaagtggc cagcagctac cagatactga gtgctcttgc ccctcccttc 26160
 tcagctctca ctgcagtctc atagacacta ccctacacta ttttgcagat gaggaaactg 26220
 aagctcctgg aggttaatgc catgtatatg gtgaccctgt gcccggggc tgggggtgc 26280
 gtgagccctt ttgtgtctcg tgcactgcaaa gcccagtggc cccattctcc atgtcaccgg 26340
 gaggcttctc agtccctggct gcttgagctt actcttccca cctgcatccca gtgagttctg 26400
 gatactgagc tggcatcggt cctcatggaa ggcgagtgtg ggcctgccc agccatcctc 26460
 tggctccact gacttgctgg gaagagaaac tggcaccact gtttacatta gtttctgtc 26520
 ctgtgacacc cagctgatac cctctgttac gaagggacac ctttcccat atgtggaggt 26580
 aacagggcac cctcattggc gaaccctgcc agcccactgg cacctgcaga ggtttgtc 26640
 aggcaagctgg gcaccatggt gcagagcaact ggcaggccc actggggcaaa gagtttgtaa 26700
 ggtgttaaga tgcattgtt acccagtgtt tcccaaactt gtccatacat tagaaccact 26760
 ggggtggctt caaaaaatgc tgatgcctgt gtcccacccca cagagattgt gatttaattg 26820
 gtttagggta tggcctatac tctggattat taaaatgtcc ccatttgaga actgctgggt 26880
 tagcctatga gagaagtgtg ggcaaatgc ccacttctgt cctcattgtc ttttcagca 26940
 cctactcctc aaggaaata actgattcag gctgcagggg acaaagcttc cctgtgcctt 27000
 tgcccaggca caaggcccct cctgggaggt gtgggtggct aaggctggc tgattcctga 27060
 tgtggcacgt gtggggcagg tatttctcta cttgaggagt gacattgcat gccgtctgca 27120
 tgctccctca ttccttctc acgacaatct tataggttagc accttcaat ctcctcttca 27180
 gacgaggaaa ctgaagttca tggtgcatcc tacgtgagga acagaaagag gacaggaaat 27240
 aaaactggat ttcccttggg attctcagat gggccaggc ctaagtaaac accaatctag 27300
 ctctgctgac cactggggc ctttcttctt tttgactctg ttgtaaaaga aaattgaaaa 27360
 acggctttat tgtgccttta agcctttta attaaatata actcatttaa tttaaaactac 27420
 ttttaagttcc atttttaata taagtgttatt agtggtacaa taaaagtggc ttctaatcaa 27480
 agtgtgtatg gggatttacc tccctgtaca aaaagcctgt gggagccca accaatgatt 27540
 tattcagaca gcaatccaaa atcaccagac cctgagtgtg gacacatgg tggaggttca 27600
 tgagtgtggg taggagtcgg aagttctctt gggggctgtg cagattgaag gaggcgggtg 27660
 tggagagggc ttagcatggc gcctggcgtg ggttattgtt tagtaaatgg aagctgctac 27720
 tggatgtcta ctgcccattccc taggacctcc gctgcttccc ctgcttagttt ttactgctgg 27780
 tgccacagct acaaagttagg gagatgacag tgaagagaga ggcctccctg gtggcagga 27840
 gggattgaac agtcctgagc agacaaatgt gctcagattt ggttattgtt tagagaccta 27900
 ctccagtacc agccccccagg aggggcacgg cctgaccgccc tggatgtcaca cagcaaatcc 27960
 tttccctgtt ggcagtttat ccccttcctt tggatgttgc tgcaccgtgg cacttcttag 28020
 catgaggtat tctctacatt tcctttgtt tggatgttgc tggatgttgc tgcaccgtgg 28080
 ttagatccta agcttataa ggactggggc tggggctgccc ttggcactgc tacatctcca 28140
 ggacaataaa tatctactga atgagtgaaac acatgaacaa acgaaggat gatgaaatga 28200
 attgctcagg aggccctgtca agagctctgc tgagagaccc gggatgtgg gctgagggtc 28260
 ttggggaggg tcaaggaggt gggaaattgca agcttaggacc tggatggaaag gcatccacaa 28320

agctgagcca cagaggctgt gaggatggg agtggaaagtg aagaggggcc agaggagatg 28380
 ctcaggagga cagagggAAC actagctAGC aggaAGATCC aaggGGGAGGG gaccTATTGC 28440
 tGTGTCAGAT gacAGTTCT ggTTGGAAGT cttGGATTA gggATCTCA aGTGTCCTT 28500
 tgGAGAAGAG ggtGTCCTG acCTTAAGCA ctGGCCACTT tggGTGTTT cagCTTATCC 28560
 caATCAGACG ccACTTGAC ACAGTCCTGC ccccAGCCGG CCCTTCCC GCTGCTCAC 28620
 cttCTCAGAG gCTCCAGCCT gATCAATCAC CGCTGGCCCC ACCATGACTC tggCACATT 28680
 tgcATCTTA tGTcAGACCG tCTGTATCTG tGACTCCCTA ATTCTGTGCA aaACAAAGAA 28740
 tgAAAATAG ACTCAGACAT gAGGACTGTA ctGGAGGGCA cACTTCTTC CTTTTTGTC 28800
 ttTAATTTCt CTAGGCACAG gTTATTCTAA ACCTCATCTT gggCTTGAG tTGGCAGAAA 28860
 gaaaAGTAGC AGATTGGAAT ATCATGTTAA ACAGGTGGAT gTTAAGTTGT ATCATTATT 28920
 gGATGGTCC TGGAGGGTGT AATAAATAAT tTAAACATGA ACTCCTTCCC CCTTCCCTCT 28980
 caAGAGCCAC ttGTCCTTC TGTCCTCTC CCTCCCCAG ACACCTACAA GACTGTCAcG 29040
 atTTTCTTAT GGATCATGGA CTGCTGGAAT GAAGTCAGTG CAGGAAAGAA GCTTGTTCGA 29100
 tcGACAGCTG GTAGACATGA AGCGTCTCAG AATGAGGAAC GCACTCACAGG CTGTCCTGT 29160
 gTTTCTGTAG AAACCTTACc TACAAGGAA AAAATAGAGC ACGTCAcGGCT tcAGTGAcAG 29220
 tcAGTATGTT CCcGTGAGCCA GCTGGAAAC TGCACTCACC TCCATATTCT TACcAGGAGA 29280
 tCTTGGATA ATCTGATTc ATTCTAGCAA TAGAAATGTG ttagGGCCTA CGCTACGCCA 29340
 gGCCTGTGC TGCAGTAAGA CATGAAGGAG ACGTGGACCC TGGGGGAGAT GGACACCCCT 29400
 cttGTAGTTA AAGTCCAGTA TGACCATTC ttttGGGGTT aAGCAGCTC GCAGATAATG 29460
 CCTGTGTTAG GCTGAGCCt GCTAGTGTCA GTGGAAATAG CAATGACATG TTAATGAGGT 29520
 tGTTCTCAG GGTGCTGAGT TAGAGCCCCA TGCTGCTAAC TGTGTGATG GTCTTGGACG 29580
 tGGTGTATTGc TCATTCTGAG AGATGTGGAT TACTTCCAA ATCAAAAAGT TAATTAGTT 29640
 ttaATTGTT GGGTTGTCTG AGAGATAcAA CTGGAAAATT CCCCTCTTC CTTCTTGGTC 29700
 CCTTAATCTG GCTGTGTcA GGCcATTATG TTAAcAcAAAG AGCAGTGTc AATCAGTTAT 29760
 tgACATTAT TTCATCAAAT GTAACTGAAT GTTACTCAT ATTGGTGGAT tTGTcACCAA 29820
 agACTGTCTT AAATTcAGGG CTAACTTTC TTTTAAATT GTAAATGAAT AACCTTcAGc 29880
 atAAAGCTT AAATGATATC TAGAAATTAA AATCActAAA TCCtCATATA ATATTCCAA 29940
 atCATCTTA TTTCTGAAGA TGGGcACCTA TCCTTTGCT TTCTTTCTG TCTAGTGTCT 30000
 gGTAATCACC ATTAATTcCA TTTCTTTTA GAGTATCACA GCTTCTCCT TCAcGTACCA 30060
 CCCTTGTCTT CCTGTcAGAA AGCCCTGGAC AGAACtCTCt GTGGGACTCT GCCCATGTT 30120
 ctGAGATATC GcCTCAATTG TCCTGGCTGG GCTGTcGGGT CTGCCC GTTACAGATGGG 30180
 caAAACTGGAG TGGGAAGTAT CCGGGTGGCT TCCtCAGGCC TGCAGCTGT GGAGCAGCTA 30240
 ctGAAACAAcT CAGGTGATTC AGATCTACTG GAGGCTTGC CCTCATGGGC ATAATAAAGT 30300
 tGGTATTCCC AGGTCTGCC ACAGAGAGC ATTGATGGGT TtATCATGTT GATTTTTTT 30360
 taaATTAGTA AAGTAAAAGA GTACCTTAAT AGTAAGACA TTTCTTGGT ATTTTAAAA 30420
 agTCATGTGA CATGATCTCT TCCTTTGTC TTGATAAAcC TCCCTTAAc CTCTCTGGCT 30480
 tagTTATTtTt AGACTTCCAA GCCTCATGTA ATACTGGTT CCTTACATTG ATCCATTAT 30540
 tGTCATTAT TGTAAAGATAG GCAATAGAGG GGACATCGAG CTGCTTGCT GTGCTATC 30600
 tGTTTcAGCC CCAAAGTGTc GGAGACTTGC ACTGTTTGT tGTTTGTtT GTTTTTTG 30660
 agACAGAGTC TTACGTcATC ACCCAGGTTG GAGTGCAGTG GCGCTCCATT GCAGCCTCTA 30720
 CCTCCCTGGG CTCAGGTGAT CCTCCACCT CAGCCTCACA AGTATCTGGG ACTACAGGT 30780
 gGCACCCACCA TGGCCAGCTA ATTtTCATAT TTTTTGTAG AGAGGGGGT TtCActATGT 30840
 tGCCCAGGCT GGTCTCGAAC TCGTGGCCTC AAAGGAGACT TGCACATTCT TTGCTTAT 30900
 gGCCATGCC AGCCCTCTCC CCTTACATC TGGTCTTCTG GGAAGATGAG AAAGGCAAGC 30960
 tcAGECTCTG CTGATTGGC AACTCCTAGG CAGGGCTGGC TGAAGGGTGC AGGGACCCCT 31020
 gGCCTTATC AAACtCCCTC AGCTATCTAA GCCCTAAAG GTTACTGTG GGCAGCTGT 31080
 CCTCCCCCac CTtGACTGT TCTTAAGGC AGTAAGCCCA TCTACCAcGGG CTACACACAC 31140
 ctCTCTCTAA CCCCAGAGCC ATCTGACACT GTTCTCTGTG GTGCAGGAGG GGAACACTGA 31200
 CCCCTCGATT AAGTGGCATT TCTCAAGAGC CAGCACCCCT TCGGTGTTT TCAcAGAC 31260
 ttGcAGCAG tCTCTGATAA CTGGAGGAAG CAGGGGTGT TTAGACCCCTC CCCCAGAAATA 31320
 tCCtGTTCTT TGTGAGGATA TTCAGCTTG CTtTCAAAct AGCCCCGGGT TTAGGGTTAA 31380
 ttCTCTCACC TTCTCTGGCT TTGAAGACCC AGACATGGTG TGTGAGAAA TCCAACAAct 31440
 caATGTTT CCTTCTGCCT TAAACTCAGC CATATAAATG AGATAAAAGTG TGCAAAACTC 31500
 ttACTGTGTG CACAGTAAGT GGGAGCCAGC AGTGGAAATAC ATGCTACATA AGGCGCCACT 31560
 ttATTTAGCT GTATTTGTc AGTCCAAAGTG AAGATTTAA TTGcAGAAATA GTGTCTTGT 31620
 agcaAAAATG AACCTGCTTA GAGTCAAGTT TTTAAATTc AAGTGAATAA ATGAAAATT 31680
 gtaAGAAAGA TTGTTAAAGA AGCATTcATT TTAAGAACAT CTCAGATATG AAAAActTAG 31740

aacctatgt tcagaatttc agtagcgatg aatccccatgg ccaaagcttcc atctcatctg 31800
tactaattgg ttcataaaatt ggacacgtgg gcttccttt gtgtgttcc aggaaggta 31860
ggcctgagga actctgaagc caggagctc ctcagccct ctgtgtctgg atggaggtgc 31920
tgccagtca gggcccatct tcaggacact ggcacaggg cctccctcagg ccgggcccct 31980
tgtacagcg actccttct gctttgtcta tgaagatctg gccacgttga gctccactcc 32040
attctgctt gtctacgaag atctggcac atggagctcc actccattta cttttcggtt 32100
gcatttctt ctcagtgtgg ttgctttga tcccccaactt tcgtAACCCCA catagccaat 32160
atttccca gtaatccat aatattctgg gtgacagact gaggttact ccctaaccas 32220
agacctctga gacacagat ggagaggcgt gactatgatc tggggcaggc cctcaccatc 32280
ctttccaga gcctcaccccc ctgtgcccaa gatggacatg ggatggacct agggtagaa 32340
tttgagagtg ctcattata ctcttcagc agccttccaa ctgtttttt gtagctgaga 32400
atctgtatc ggcttttggg ttatgaaaaa tattgcttag cactcatatt atattgattc 32460
aaaaataagg attgtgttagt ttaactgcat agtaaaatac agctttatag aatggtaatt 32520
tttatttaa gttcttctac attatagtga gagataacgg attcaggaag ggcacaatga 32580
ggaataaagc tgggttattt tattggttaa atgacattt aaatgattt gctgtcaaac 32640
tcgttagaaag gttatgagca gtgaatgaaa aatctaaaat taattccctg cttcaagaaa 32700
gtgtgattta tactataata aaatttagatt tttagttaa gaaatttagt cattaagtaa 32760
tgcccatgca ctaagtctca ttataacca tctgggttga agcttctgca gaaaataatt 32820
tcttccttag acaatgcattc cagggcctt ggtcattat gtcaatgaat ttcactcctt 32880
acatttctgc tacagctttt gaggggttgc ttttttaagc actggaaaga tggattctta 32940
tttagcctca ataattgagg aagccgttga actcatttac ctcccaaaaaa taatctgatc 33000
gtctccctct cttagctt ttcattgtat gtaatgtt gtagttaggtt ggcacatgtt 33060
ggaggactgc ctgtgtgctg gacaccatgc taagcatggg acaagcttat tattatttca 33120
tttgatcatc acaactactc tatgtggaaat gtgttattt tgccttaca gatcaacaaa 33180
cagagactaa gggaaatgtt aataattcaa caaagggtgac agaggcacag ctggccccc 33240
ctcttaatcc ctgtcatatt ttccacgaat gtgtgtttag catttcctt gaggaagtag 33300
agatagtggtt taggacctca gaggttttag tctagtcctg atgtggccac ttctcatgtg 33360
aaattcagca agttgcagtc ttccctcag tacatcttc ttcatctgt aattaaaggt 33420
ggggttgtt ccctcttattt aacaaacttc tgattactcc tggtaattt gtcttatttt 33480
aaaaattttt actggagcat atcaaataata tagtaaagac acatattctg agttagc 33540
ttggtaataa tttgttaagt gaacatatct atgtgaccac caccaagatg ataataataga 33600
acatttccag catccccacaa accattctgt gtcccccggt cattatcctc gcaaagttt 33660
ctactcatct gtcatcagag atgggtttt cttgtttctg agatttataa aaataaaatc 33720
ttataaactg tactattttt ttctgtttt tttccctcag cgctatgaca atgagattca 33780
gctacattat cacatgttgc agagttttt cttttgcact gcagtgaagt ttccattgt 33840
atggatatgc cacagtttat ctgttccacci attgggtggac atttgcatta catatcatgc 33900
tgcattcagc ctcttataac atgcattttt gtgtcactat gaatgtactt ctgttgaca 33960
tttacttagg agttaaattt ttgggtcagg aacatagatg tcacaatagt tatttaaca 34020
taatttaattt acagggaaattt ggttaaacag atattaaagg attaagaagg tggaaaagga 34080
aacactgcaa tagttaagag cagtacctgc aggaaggaat acctttatca ctactgtctc 34140
caggggagga gcctctccat actgggactc agaccaatga ggaaagttt gctgggtctg 34200
gttcctctga ggttataaaaa attatgttc cttcatatcc ttgttaacat ttactattaa 34260
cagttttta atgtcatctt ttatatgtgg ttatagcag tatcccactg tggttcaac 34320
ttgtgaagtg ctttattcaaa tgtttactc attctcaat taggttattt gtattttct 34380
tattgattt caaaagtatt ttatataattc tcaataagtc attcgtaaga tatatggatt 34440
gcaaataatattt ttcccttaatg gttccctt tcattgtt tott gatccatct ttaataaaac 34500
agaagtccta attttaataa agtctgagat attctttgg tttgttttcc acatccctt 34560
taagaaattt tccatctatgt atttaaagtc atgaagatc tcttgataatc ttatagagac 34620
ttatgtcat tacttttcac atgttagttt acaatccatc aggaaatgtt tttatgtat 34680
gttcttaagat acgtccaaaca tttttccat gaggttgcctt tgatgtgtt aaacttgctt 34740
atggctcagc atacggccaa tttttataaa tctcgaatgg acacttgaaa tgaagtgc 34800
tttggtacag tgggttgcgtt ctgtcaattt ggtcaagtt taaaattata gtgttcaact 34860
cttctatatac ctactgtatc ctttttccctt cttactgttcc tatcagttaa agacagagat 34920
tttttaattt ttccaaaccat tattgtgggt taaaaaaattt ctcctcttag ttctttgagt 34980
tctggcttgc catatattta gactatgctt cttaggtatgt acaagtttag aattgctata 35040
tatttctgtt aagttgttcc ttttcttaattt atgaaccatc ctttttattc actgataata 35100
attcttgctt actttatctt tagccatgtt ttcttggtt aagtttaatattt gtttatcat 35160

ttaaattctt tacattcagc cttttgtaa acatataattt atgatatgtc tcttgtaggc 35220
 agcatatagt tggatattgt tttctctatt atgccaatcc ttgtgtgtt tatttttat 35280
 ttatTTTTT tgTTTGTttt tgTTTTGttt tttttgaga cagagccta ctctgtctcc 35340
 caGGCTGGAG tgcAGTGGCG caatctggc ttactacaag ctctgcctcc cgggttcacg 35400
 ccattcttct gcctcagcct cccaagtagc taggactgca ggtgcccacc accatgcctg 35460
 tctaattttt tgatTTTta gtagagatag ggttacactg tgTTAGCCAG gatggtctcg 35520
 atctcctgac ctcgtatcc acctgcctca gcctcccaa gtgctggga ttacatgcat 35580
 gagtcaccc tcGCCAGCCCA atccttgtt ttaatgggaa ttattcagcc aatttatagt 35640
 taaataggTT taaatataaa cccatgtttt ctctgttcta tattcctttt ctcttctgcc 35700
 tttcatgtct tctttggat gagacagtt tggttacttc attccttgg tgTCATAGCA 35760
 ctaatTTGc catTTTGGG acagtaCTAG gacattataa cacttaatc tcatttgacc 35820
 tcctgatctt ttttaaaaaa atcatattac tatgtatTTT agttctacaa atatTTTat 35880
 cttacagtgc attattgtt tgTTAAGTAGC cggAAATGTA tttttatggT ttttttaatg 35940
 ctTTTGGTG ctcattattt cttcttgcat agctatacat tcattctgaat aatttctgc 36000
 gttttgcct taaaAGTTG CTATAAGTA ttgcttttag tgTTAATTG ttggcaatgt 36060
 attctctcag ggTTTTTG tctaaatATC tgTatTTAC ctTCatTTTt tttacctt 36120
 gaataccat atTTTcATTG gattctaATG ttttttcaa atTTTAAAGA tggtgggtac 36180
 tatgcttatt acctgggtGA gCTTACACC aaatccccaa gacatgcagt ttacctgtat 36240
 agcaaatgtg cacatataacc cctgaacttC aaataaaagt taaaaaaattt aaaaactaaa 36300
 gatggcattt cattgtcttC tggTTCCATT atttccTACT gaaaaatcag ctatcccact 36360
 tactgttgc ccTTTATAGG caatgttctc cccatctcta ccaccCaccC tttggctgtt 36420
 ttaaagattt tctatttgc ttgaaatatt caactattt actgagtaCT taggtatgg 36480
 tggTTTGTa ttatcttgc ttggggcttG tggagattcc caaatttctg gcttgcgtc 36540
 tttcattagt ttggAAAAG tatcaacaAG cgtcttttC agtattgatt ctgcccattt 36600
 tctctgaatt ttcaCTCTGA aaattttaatt acatgcttG tagaacttC catgatgtt 36660
 cagtgtctca tacttttct gtatTTTCA ttcttTatC ttttccTTT cagatcttC 36720
 gtgtggtaa ttTTTactga tctagCTTC atcttactat tccttCttC agttgtgtt 36780
 aatctgtgt taaatccacc tattgaattt ttcaGTTtC tCattttcag ttatgaaatt 36840
 ttgtttgtat tatttttGt ttatTTTGT ttcaatAGt ttTTggagaa caggtgggt 36900
 ttggTTacag gTTTTtagtG tgatTTcgg agattttggT gcatccatca cctgagcatt 36960
 ttacagtgtA cccaatgttG agtcttttC tcgattctag ttttataatg aaattcagca 37020
 tctttctcc tattttccta aacatatttG ccataGttC tctaaagttC gtgcctaaga 37080
 attctaagat ctggataaca tggatCTG tttctgtgtt ctgttttCt ggattttAGC 37140
 cattcgtatcc catttcatgc tatgcctggt aattttagac tggatgcTgg agattatata 37200
 tggAAAATTG taAAGCCTGT ggatcaCTt atagatttcc acagaggatt tattttcct 37260
 tggtagacag atagagtCCT ggaatATCAT ctTTatCTAC tcaagaatAG gaataatttG 37320
 agaaatataAtg gtcttagcag taagtctgtC gcatTTGtca gggcactat ttctggaaa 37380
 gcctaatttt tggatCTTA gtaccatgtA ctTTCAAAT ctataCTAG atttttattat 37440
 ttgaggctt ttTTTTCTT gttcaaggct actTTTtaac ttgTTTCTCA gcctttgccc 37500
 ctTTatGTGt gtagctcagg cataatcata taactcaagg ggaagccgaa aatgttgagc 37560
 tcacttctt ctggTTTCTT ttccagggt ttctgaccct caatttctgg ctTCTTGTt 37620
 agcTTGcac tctgatgtt atttccatc tcagagagac ttctctaagt tctagaatat 37680
 tattttctgt ttggCTTCTA tgcaAAACAG caaatgtcgc aaaggggaaa tggcagtG 37740
 aatatggggc tcatctcaat ggacttttCt ctcataactt tcTTTAAAT tctggctgtc 37800
 ttgttgctG ttggatgcct tcaaaaaactt ttTTTtaattt ccacttttAt aattgttgat 37860
 agcagaagGA tttagtctcat acaagctact ttTTTatGGC acaaAGAAGA agtttatCtC 37920
 ataaaatttt cacaatgtcc cttaggaatta actatcatga ctatTTTAAAGTtggaaatG 37980
 ctgtgtgcAt aggcatggA atcagactt gggatttAAAC tottagCTGG ccacccgacca 38040
 aaatatgaga cttggacAA gtttaacCtC tcctccCTT cagtcaGtCt ctgagaaatG 38100
 aagtggaaAGA actgggaggc taaggcagGA gaatcaCTG acctgggagg cagaggTTGc 38160
 agtggatcga gatcgtGCCA ctgcactCCA gcccgggcca cagtgtgaga ctctgtctca 38220
 agaataaaaaa aattttaaaaa taagataatC ctatTTTAt taaatttattt tcagagtata 38280
 ataaaaggaa aacttccaaa ttcatTTACat aaagtgggtt tcattttat ttcttgTTT 38340
 ttgttttttt ttggagacgg agtctcgctg tctccCAGGC tggagtgcag tggcgcgtc 38400
 tcggctact gcaagctcca cctccccgggt tcagttcatt ctccagCCTC agactcccga 38460
 gtagctggGA ctacaggcgc ccaccaccac gccccgctaa ttTTTGTat tttagtGAGA 38520
 gatggggTTT caccgtgttA gccaggatgg tctcaatctc ctgacctcat gatccgcccc 38580

cctcaggccctc ccaaagtgcgt gggattacag gtgagagccca ccgcgcggccgg gcaatttcta 38640
aatctgataa gaaaaatatg agattggtag accaatctca ttatgaata tcagtaaaa 38700
aaattataga ccaataatgt taaaacatat taaaataat aaacagaatc cagcagcata 38760
tttttaaaag tatattatga ctaagaaaag cttgttttag aaatacaggg gtagtggaat 38820
attatgagat ctactatgt agtcatccta ttaatagaac taaggagaaa aatcatatga 38880
ttatctccctt aaatgccaga gaaaagtact tgataaaatc caacacattt attttatttt 38940
atttttattt caacaaatat gtattgagca tctgttctgc tacagcactg atgatgcaag 39000
agtgaaaaag atactggcgc catcccaacc cacattccac tagagggaaa cagtcaataa 39060
acaatagt aaaggaacaa gctgttttc aactagcaca tacatttt tttaaaactc 39120
agtaaaatgt atattggttt cattaatata ataaaacatat ctcaggctaa aagccagcct 39180
gtcacttaat gggaaatgc taaaggttt cttctgaaag caaaagccaa gacaagggtg 39240
cccagtatga acacaacgc taacatgggt tgagaatttg ttaaagctct aaggcaagag 39300
aaaacacctg gaagtatagg aattggaaag aagagataag ataattgctg tttgcaattt 39360
acataaatac tcaaattggaa accccaaaag aatcaatgga aaaccttata caaacagtaa 39420
aatttaacca agaagctggt tataaaataa atataaaaaa tattttaaa ttgccatcaa 39480
atatacaaac aaaaatcagc tggaaagaaat aataagagaa catcccattt atgataacaa 39540
aagacataca aaaaagaaaat attcaaaataa cgccacaagga aaactataaa atactcttga 39600
aagaagcaaa agtagactca aacaattatt aaaatcctgt gttttagat aagaacatgc 39660
aacattatat agatgtcage tttccctaaa ttaatttata aattttatgt aaccacaaca 39720
aaaatttcat agtttttttc tggagctgat tatgaatatc tcctgttcca tgaatactag 39780
ttgttcaag aaacagaggt gccaggccctt ggagcaggtt actgaggaac agtttggag 39840
gagctgggtt tggttgtgc aaaatacgct ctgtggctt tgttcctgc atttaacctg 39900
tcatcttat gccgcctcct ctgaaccctt acctgatgag tactcctca ggaaccagag 39960
tttggttgt gtatgggcgt gttggcatgt gacatggatc ttccactgat ctccaccagg 40020
gtttttgct cagtagaaaag gtagcagtca gggatgtaa tttggtagg acaaccttcc 40080
cagtgcctc ttatgttcat ctctaatatt gcctccccct tctgacaaga ggtgctaga 40140
caagaatgct aaggtgtgaa agacaatgct attaccttaa aaagcactgt tgctgaatta 40200
ccttctggc tgccgtgtt aggtggtagt cccagtttg tgtttctct tctcttctt 40260
agttgctagt atggactttc agcttatttt taaccttagg ctttttatcc aaaacatgtc 40320
gtttatgatg aattggagat actttatatt agttatgaaa ctgcaatatg catttctagt 40380
ctttcccccc attagttctc accaggactt ttcattctc tagagctacc ctgaattttc 40440
ataccaccca acattttccat atgctattct ctcttcctgg tccaccctcc ctccccccatt 40500
tttgcgtgaa aatctgcctg ttcttcagtg ctatttcaa aggttcttt aaaaacactt 40560
ttccttatgt ttccaactgg aatgtgaaaat gctggtattt acaagacaaa tcacccttc 40620
atttctcagt aatttgtgtt tggttctgtt cccccctaaatc aactgtgaat atcaatgcag 40680
gtactcagtt ttacctgggt aacttctgaa acactttgct tattgcccctg cgcatagtaa 40740
gcatcaataa agataggatt gaattaagaa aacccaagggg cttatattag tccagtgca 40800
tgaactggct atccaaattt ttcattaggat ctcaccctt ggaaactata aattgtgttt 40860
aatctattat caggtgtatgt cagtgacata tccagtagca gtggtggct tcaccatagc 40920
accacaaaac agaacctgct gctggccaga taattttagc ccatctgctt atgtttctt 40980
cagtcctaa aagcacctac agttcaggca gaggggtgggt catcaacctg gaagagggtc 41040
ttccttaaca ctggtagcca gcccatactc caaataagga aggcccctgtag aatgagctgt 41100
gctcataaa aactttgtga ttaacaggat ttttttgcc taagccctca aagcaacaaag 41160
ttgttacat ttatagatgt acatgttgag agtttagtag accaacattt ctcagtgca 41220
tggcgttgcattt agattgttca ctttttcata aatgtgtgac taacaagaga ggagatattt 41280
gcaagtatct gtacatatga attattctc agaaaacaca aagtctttct tttcttgca 41340
gagccagaa gctttgaagt cacaagaaga gaaggtagga aaaatgcact cataccctt 41400
ttatttcag tggtagacattt tttgaagtag tttgctgaaa ctaagatgaa cttcagactg 41460
tggcgttgcattt atttcatttgcg gcctttctg ggtgctgact gcttagcact 41520
tgtctgttagg gactgcatttgcg actgaaggcc aggtttgctt gtggaaaacta tgacttctac 41580
cttcaggatc cagagggtggg atacttgaag aactggctca ttgcatac ttttttggt 41640
ctcttaagag aagcctcattt cttgagtgaa gtttggataatttattt ttaaccacca 41700
aagcaacgtg aacaacacaa aaaatggccat atgggttgcgt gtatttcaat atctggaaag 41760
agatgcact gtaaaaataa tttctgaata gatttcttac agcttcagct aagctgaaat 41820
agaaataact aattaatttt ctttttgaaa acagttccat gatgttctgt tttccctgccc 41880
agagttccctg tagcacattt gttttatggc ctctgaggta aacatataat ggtgttactt 41940
tcagaaatct tttagtggaa attgaagttt cccttattca ttttcagtaa tacctgtct 42000

ctaataaggg atgcctttt gatgatttgt ggaatcatta acaatcatct ttttattaca 42060
 tgatagaat gatgagatca gaaacgaaaa tgagttctg gtctagaatg tggcttttgt 42120
 ttacccttc accacatcct tctctgttgt actgtctcca aagagggaga caatctaaaa 42180
 gaaatttagca aattctatat tgactactaa atctaaccatt gctttgcctc ctgattagtt 42240
 ctgtgttat gcaacacagc aaaagacata gaatggctat gttatcaaca tgctttgata 42300
 catggatatt catgcctggg accttggtaa cacaaacttt tcacactata ttgagtccag 42360
 ctggtagtgt gctgctgtcc atggtgctgg atccctaggg tcataggatc tggataatct 42420
 gactctaaga tgaacttct gccttacatt cccatttgcc attatcttcg gcttcggact 42480
 cgatgtccctc tgaactatag gacaatatgt aaagcaaaact gcattgttt aatatcaaaa 42540
 ccaaatggat gaaggttgat ggagctggg aggaggttc ttatggaaag tagtggcac 42600
 aatgggtact gtgaccatgt aagttggaaa gaaatagcca taaggagagg agaatttgac 42660
 atgaactttg gcttgaata atattctgtt tatgccagaa tcccactgt gaatgtttgg 42720
 aattgatttg cattgtaaaa tcacatataa acttaaccct tttggaaatct tactgtcctt 42780
 gtgtgaaaaa tgtcttaat aaggctgggg ttataaaaaga gccatgttatt tctattcaaa 42840
 tgcattgaaaaa aggtctgagt gaaacttataa cttcaaaactc ccagaagaat gagagtgtcc 42900
 agaggaggag tgaagggtga gtcaggctgc actccattca tctgtAACCT ctcaccgc 42960
 ggaagtgtca gccttcgcaa atgggtgact taggaacata cactgtgggt ttgtactagc 43020
 aaatttggttc taacatcaca gaaactttt tcttcttatt gtgcactgtat gtctttctt 43080
 ctgtttctg tcaaagggtga atgtttgaga gttctgtaaa tagccactgt ctgttaacgtc 43140
 aatgcttaca acctggcagg aagaaaaggaa gtgggacctt gccggctgggt tctaagtatt 43200
 tttaggtctg ggaatttact gactcaactga cttgggttgggtt atcttctcca 43260
 gaacagtgtta caagtataaa aagaatagaa gcactatggt gcttcagtaa actattttc 43320
 tgtcaaaagaa aagtaagata ttgtcttaga atgaacacact gggttgggtc ccagctctga 43380
 ctcgaccctcg gactgaaaga ggaacagatg agtaatagct gatTTTCTG cacagcttac 43440
 aaggcccagg agagtctaga aagtcttcag gtctagagag gaagctccca gtcacagaac 43500
 ctgaggaggt ttccctgttt gatttgcctt atttcaatac tgcactgtac tcaggagcat 43560
 cccctccatt gaaggtttag ggcacaaaat ggctaaacaa ctgcaacttc acattatgt 43620
 acttttggaa actcttact aagtatgtgt gttgagaagt gagaggggct aatgttagca 43680
 gtggaaatcg agtccaagcc aaatcatagt ggaaacttagc gacagttaggg gcaaagtgaa 43740
 tgattgtgt gccttaaacc tgcctctgc cctattttccc cctttcccc tccagccgt 43800
 gatgtcatgc agtctagct tcttcctct ggccttagac tatttcgtca tgccttgcc 43860
 ctcatccttgc tcaaattccac ctcccccttca tcccttccaa ctctttttt tgaagtgttt 43920
 agcttaccct atctaattgg agagggaaagg gctctatca gtttaatttc ctgagatcag 43980
 agaccctccct gccttcctca tccccacatt cctcacagct ctggccagg gccagtagtt 44040
 aatcaacaat tggattttttaa agtaagtgc agctacacat ttgttttgtt ggtgttgcct 44100
 tttcattctg gcccctccca gtaatataca agtgaggcac tggccctttt ggttctggaa 44160
 aggccacctt aaagaaatgt tctatggcta tcattagatt ttccctggctg atgcactgaa 44220
 gaaaattcaa gtaagcttag tattatgggt tgaattttgtt tccccaaaaa gacatgtcaa 44280
 agtcctaaac cagaacctgt gaatggaaacc ttattttggaa atagggtttt ggcagatata 44340
 aagatgaagt cataatggat taggggtggc ctaatccaa tagtgaggc tttacaagaa 44400
 aagggagaat tggacacacaga cacacaaggaa gaacatcgtg tgcattgttgc agcagagaat 44460
 tgctggccaa caccatgagc tggcaagttt caagggaccc tccatccctt gAACCTTCAG 44520
 agagagcata gcccctggccag ccccttaattt ttgtactccc agcctccaga actggggagaa 44580
 aatccatttc tctggttta agtctacttag tttgtgggtt attatgggtt ccctaggaca 44640
 gtaataact tggaaaatgt tggactcagt aaacttttagt ttgcattgtt gttgatgt 44700
 atgatattttt gactggagaa tctctcatga tttttcatag acaaaatgtc actctcaaca 44760
 gggaaatgtaa tatgcagcat tttccaaact tggtttctg tgggattttaa caaaatttaat 44820
 tggatgtttt ttaaccatct caggggcaggc attccatgcg tggccctttt caaacccctgc 44880
 cctagagago ccaggaagag gcaagacccctc ctcagactgc ccaggcacca gactgtgctc 44940
 catggctgt gcatgtacag aacagtgtga cagcaataat aagaatatct tcttgggtt 45000
 tctgtgtttt tcagagaatg ttcacgttctt ttacccctt tcccttgcg taacctgtga 45060
 cacagagcag atagcaactgc acacatgaga ctccttcctt ttcatgtttaa ttttttagtag 45120
 ggtgaggaa tgcttctggg ctggtgccctc tctgtatgcggc tgaaccttc ttttaggtt 45180
 ggtgggttgc taagtgtactt gatcttgctt catcacatcc aagggtgtttt gtacctttag 45240
 ttggctgcca agcccaagaga gctgagaggg acttgctggg ggtgctttgt ttccaaagtt 45300
 gatttggggg acttgaaggt agacacagta gcaaaagattt tggcaggact acgagactga 45360
 taggggtgtcc tctggaaagg gtgcattgcctt ccccaaggaa gacagagccca ttcctccctc 45420

aagctatagg tcgggtgtggg caggataat aaccctaat cactcgtgct tgccctagcg 48900
 ttccttaga gggtgcattt caatattttt gcataggtca ctatctggaa ttgtggga 48960
 agagtcacat tgtcgaagag gtcatgaccc ctaaaggta tgaaccactg cacattccta 49020
 aggacaaaaa gacaggatgg tgcagccag cctgaagcac gctgatctg cccctccagg 49080
 acaagtggag agagatgtg gtgcctcctg tatacctgct gaggtccccca ccctacccag 49140
 gagactcacc ctcatctctc agatcccagc agaagttaaag cttgacatctt gtcatcttcg 49200
 ttacttgacc agtccccaaag ccagaggcat ttcttgctt ttccaggaacc cttgaaatta 49260
 tcttcctcat ataaacactg aagcccttt caaacctcat taagctatctt gccccagcat 49320
 attaatgtgc tatccaccag cctctgggtt taattatctg tgagttaaaa tcattttttt 49380
 ctgtctctt tatctcattt ctgccttggca atcttctt attagggaaac gaagtacagg 49440
 atgcaactga ccattatgtt ctaattctat tctttcatc aaaatgagtt catctttaa 49500
 agctctttttaaaaaacaa caaacctgtc ttttattttt ttaagattt tggtttttt 49560
 ttaacaatctt ctgccttcagc cggagcagag ccaggactgg aaataatctg 49620
 taagggaga cctctcctt aaatcagcaa gacctgccaa cactctctt cctgattggc 49680
 ctcaactca ctgcatttgg cccatttctc tcctgtggct gtggtagggg cttccaagg 49740
 gtacaagtttggcttga ataagccaca gtgtcttggc agatcaggca accagggtt 49800
 gaaaatctgt tgcatctaa cacacccac tggctctac atgctcttat ttgggttata 49860
 ttcttgcc aagggttcca ttgggttcca agaaatgcgt cagggcctgc attaaaaaga 49920
 aaaaaaaaaa caaaaacctt ttcacaaaat gttgaatgtt gctttgaact ctccaggaag 49980
 tcagggagcg tgcgtccctt aatgagcag gtaggatggg cactggctcc atggagacag 50040
 tgacccacag ccttccggga taagagtgc gccaatagtg gggagacctg ggccgggtc 50100
 tgagcgcagt cagtgcagtt ggatggtgc gagagctgg tctccatgt actgcaagcc 50160
 agtgattgcc cctaccctgt ttcggggc tccagcttct cagctccatt ctctgcccct 50220
 caatggctct ctcacccatc cagtcctca aaaacaatat ctggactct agtttataa 50280
 ctactacttgc cattggagaa atgactcctc tggaaagggtg aatacgattt tcagagttt 50340
 tttaggtttt attgggttct tatagaagtt tccttggctt gattggagtt tggtgtgcag 50400
 agatgaccccg gcatagtc tgccttata gatgagtcag ttgagaagat gcccacgcgt 50460
 cctgcagaca gatgtctacc tgggttaccc gcaccatggc cagccaccc tcagttgggt 50520
 ccgcaacata gagagagcat ttgttcagtg taattgtatg tggaaatctgg gagaacaact 50580
 ctctgaatgt tctggggag gtgaagttt aggatctttt ttccaaagca tgggtgtctc 50640
 agcagagggt ccccttttgc tttaaggcc acactgtacc agtggtgacg tttttgtgc 50700
 aaataacaaa ccccaaccca actagctcaa aaaaaaagag gacttatggc ttatgttaatt 50760
 ggttagtcca gtgaggggtgg aagggtgagga gtgcctggct tcagatatac ttgatatgg 50820
 gtgttaaggac ctggcttc ccccttctt gccccctctt ggggggttccc cttcatgg 50880
 agtgcagcc tcccctccctc acagctccag gtcactggc agacagatgg cctctagttcc 50940
 agtgtatccc aaaaaagtgc taaagctcac tgggattggc cagactcagg tcattgtatt 51000
 catgcactta attaatgttgc tgcgtgtttt ggtttcttgc agtcaccacg cataccctg 51060
 gtcaggatcatgaaatgaa ggtgggagg aagggtggatc cccaaatggc aattgggtct 51120
 gaataaggaa cacagaagca ggaaggtaaa agggaaatttctt ctaagcatat taacgtctac 51180
 ttaatgattt cacatctggg tgcctctcac tctccacccccc taaaaggatt ctgactgcct 51240
 gaaaagcagg ctaagaatca gcaaaacattt acctagcgat tcaggggggaa ggtgtctct 51300
 tctgtcttca gaaggaatcc aaggctaa gattaagcag ttgacccaaag gtcacacagaag 51360
 cttcttaacag agtgtgagtt tgaactcaag tccctgtatca caaataaaagg gcactttttt 51420
 gttgttccaa atcacagctg ccccttgc tgggttctt tcaccttgc ttgggttccc 51480
 gtcctttagg gtactgcag gaggatctg gggaggtgca tcaagcatc accagccgaa 51540
 acttgagagg ggttttaccc caaacatgac atcctttctt tagcacttta gcccacgcac 51600
 ataaggatga aaagcaaatg aacatcaaat gatgaaatca cccaaaatag agagaaaaagt 51660
 gaatgagcaa gcccctcacc tggcactgtggc ttccacttgc ttccatgtatca tgggtgtcag 51720
 aagctttat ttccacttgc ttccatgtatca tccatgtatca tgggtgtcag 51780
 aggctcgctg ggctggctgc ttctaaatgg gcatgggggtg gcaagacagga acacaggatg 51840
 ggggatggac ctcacccata accaggctg ctgttcagga gcccacttgc ttgtcaaccc 51900
 ctgccttcctg ggtcaagtg attcttcttgc tccacttgc agagtaactg agattacagg 51960
 catgcaccac cacgcccaga taatttttgtt atttttgtt agagacgggg tttccaccaag 52020
 ttggccaggc tggctctcgaa ctcctgaccc tggctgtatcc acctgcctca gcctccaaa 52080
 gtgttggat tacaggatg agccacccgca ccccgccagg agccactttt tagtaagtaa 52140
 ttccatgtt gtcacacat tcaagacaat ttagaggcaa aagtttttagt ctttactat 52200
 aaattctgtt gattggaaat gaaaacattt tcacattcaat ctttttattt aatcttcata 52260

aacaacctct gagataggca ttgcatttctt attttgtaaa tttaaaaaat gaggaccttt 52320
 tgtactctgt aggaaattga tcaaagaatt aaaatggct tcactgaggt cattcaggaa 52380
 gatacattct gtggaatct gataatgttt gtgtattctt gattgaaata ttctgtattca 52440
 aaaatgtgga ttcatgttc tacagtgcg atgcctgcg agtcagaggt cctggaccc 52500
 cccccaacct cccatctcg ggagctgtt cttgtgtctg ctaccaaagg ggagtagaga 52560
 accccaacct cagaagaaat aggctgtaa aaaacccacg ggtctggca atgcgttg 52620
 ggggttaaaa atatattca gtctattcgc ttactaattt ttagcagttt tttgtctcc 52680
 cttttgcgtg gaagcaacat tcccatccag ctgctggct gtttcattt aatttttac 52740
 atttgtgtga gccctgtcat gtttggacac aaaatggag tcctgtggct cagagggac 52800
 cttgatttga tagggtcaga tctaatttcc tgctcagaaa ctgcagcgaa aaataaaatg 52860
 agttgagggt tctgtttgt gtgtgtgtt ttatttttt aaaaacagtag gcctgtaaag 52920
 ctgtgttgcg atattactt ttccccctt atacagaatt taaaataata ctttacattc 52980
 aaatagtgtt accgggtgtc ctttgcctt caaagagctt tcccatttgc ccttcattt 53040
 aatatgctca agaaagcctg tgagttggg agagtgaaatgatggtcatt ggtatttgac 53100
 agaggaggag actgatactc agagatggca agggacttgc cccgggtcac acagctaatt 53160
 gaggcagagt tggagattt acgcgtccagt tctgtatttac tcccaccaag gcttcctctg 53220
 aaaataagag tttatggcag aagtttcaa attaagaccc aatggggaaaa cacagaattt 53280
 tcagtcctgt tttgggttctt ttaaaaataaa attattgtaa agatgacttc tctcatctgt 53340
 caatgtaatg atcccatacc tgggttatttca aaaaatttca aatgtgtat ggagggaaatg 53400
 gtaaaagtta atcatttca cagtacctgt ctgtggtagt gtttattt cactgacat 53460
 atttcatggg ttaaaaatgtat gacagttttaa aatagagcca gagagagcca gaaaaatcca 53520
 ttcattatca tttgttcagg ttttttttttca aataacccccc aaatacagat gttccctaga 53580
 cagatgattt tgcagcattt ttttttttttca aatgtgtat acagatgtcc ctgtacttgc 53640
 gagaatacca ttctgaccct gcccgtcaata tgcagagggt gtttgggtga atctagcgc 53700
 gcggtttgtat ttcgttcccg catcgccat gctaaactcc cccatgcctt ctccatcc 53760
 aacctctcac tggtcttctg cagaatttca aatgttcaatgaaacaag ataatttatttgc 53820
 tttgaatgaa tgaatgaatg ctatttttaa tacaaggta cagatatttca catgtgcctc 53880
 ttaggaaattt gcatgcctt ccaagaagac aagtttggaa aagtttgc ttttttttttgc 53940
 taagctcago actgtctgtc ttttttttttgc aatgttcaatgaaacaag attttttttgc 54000
 attctggaaatg tggagctgtc ctttttttttgc aatgttcaatgaaacaag attttttttgc 54060
 gagagtcctg ggagaggaggag ctttttttttgc aatgttcaatgaaacaag attttttttgc 54120
 ctattagctc aatgctcatc ctttttttttgc aatgttcaatgaaacaag attttttttgc 54180
 gatcagagac atttggaaata tagcgagaaa catgttaccc gcagcagagg cccatgtaga 54240
 tgacttggaa ttttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 54300
 cccaggctct ctgtctggat ttttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 54360
 ctctgtccac caagcagccct gcttgcatttgc ttttttttttgc aatgttcaatgaaacaag attttttttgc 54420
 aagtcgggc ttttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 54480
 gatcaaaggc cccacagggt ctttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 54540
 ctttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 54600
 aagccagtc ttttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 54660
 ctcccccccccc ttttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 54720
 ccagagactt aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 54780
 aagttctatg ttttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 54840
 ggatcggaga ttttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 54900
 catatgccat atgttatgtt aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 54960
 ccagatagtg ttttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 55020
 ttttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 55080
 atatttatttcc ttttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 55140
 ctgttgccttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 55200
 ctttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 55260
 gtggaggaca gtttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 55320
 catgttgccttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 55380
 ctgttgccttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 55440
 gtttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 55500
 agactaagta gtttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 55560
 gaggtcgctt gtttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 55620
 ttttttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc aatgttcaatgaaacaag attttttttgc 55680

cactgttagg gcttcatccc ctgtttctt atgaatacc ccaaagtac gttgggtcct 55740
 gaaaagaacag ctgaacttgc gttgagccac atcatctcct acctggaaac tcaccaagcc 55800
 tgcgtgcctc ttcataagaa aagtaagaca ggtttctcct aagacccttg agcccgattt 55860
 ctgttccata tttgttcat atgacaggc tcaaactggt ggctcggtgg ccagattcag 55920
 cctgcagcca tatTTTgatt tataccatac ttggcctgca gaggtttttt gtaaacataa 55980
 aaatatttca atatgaatga gttgccatcg tttgaaaata aggacattt accaacagat 56040
 tcaaataatcc aaatatacag atgatcttgg aaagaaaaat gcttgataa ccctggccc 56100
 acatgaccc tcggcagcaa caggcttggg tgagacgc cgtgtctcg aaggaaatac 56160
 atgctctcct gctttccac agtcctcacc actccctagt gcattcctca tagcgagact 56220
 aagtgtgtt gatacagttc ttagaataa atatgaccaa gtagaaattc cagaagaccc 56280
 atgctccta aattacttgt gtggcctcca tagacattt agtttcaat ccctgtttt 56340
 tactaaggta tagaacttgt taattatgga ccagtagagt cagatgtcag taaggagatg 56400
 ggggagagag gaaagtggag ggcaggaggg aaggtggga aaatttagat aaaggctgaa 56460
 gcaaccctt acctcctcag ccctccttga atgtctctaa tgatgctggt gtctagaagt 56520
 gggccttgc tttaggcagt taaatcttcc atcattctat ttatTTTTt gatattgtg 56580
 ccttaatcta taaatattca ctctaggcag tacatttaca agcaagggtc aagcttggta 56640
 attaatattt gtgcctctt atgtaagtt tgcctttaaa atgaggcaat tgcttaagc 56700
 atttaagaca ttccacgtat attgcagagt aattacttcc caaagatatt tccaactgat 56760
 attttgttac atctaataat acatttacag tactcagtag accagaatag ctctaattt 56820
 tatatttggt ccactgggtt agaaaaagag acattttaaa agtatgttt taatcagtgt 56880
 gtttatccca aagataactgt tggccttcc agaattcacac gatTTTtataa aaaataataa 56940
 atgtgtgtg ttctctgac tgatTTtagac tttaatgaga gatgacatct cagcggagca 57000
 tgacatggc taactttaa tccgggctcc gaagtgttct agagcttggg ggaacttatt 57060
 aactccctt ggtcatttt ctaatgtac aaaattcaga tgataaacag ttactgccct 57120
 tgtgcagtga gaattaatgc ttctgagtc gcagtttgc ttgataaaaa tagcttaat 57180
 tgTTTgctt gtacatttcc tgcttttata ttTTTtattt ttctcttgc tctgttaattt 57240
 gtcgttattt ggttccatt atttctttat tagtcatTTTt ataaaagcta tcttgcattt 57300
 tattcctccct cccacacttgc ctgttcccccc aagtatcgta aacagaggca agaccaggc 57360
 aaacaaagct ggtggattt tgggttgc ttgatggctc gcccgttgc tttaggatgg 57420
 ttcatTTCCA attgcttgac tgctatgaaa gaacttataat gatatcccagg aggttttata 57480
 gaaacatgtt ctaagtaata gtaagaaaat tggattaaca gggctctgat gaaactcta 57540
 acctccctcc ctaaaggagg agaggagca gatgagtctt tccagcttgg ggcaggcatc 57600
 gtaagtgtac aatgaccaca taatatggca cactatataa aaggacaaga aaatcatcgc 57660
 tcatacagtg aaaagaagcc aaactccattt ctacctaaaa gttggcttcc tataacattt 57720
 ccagccacca ttacatttggg acTTTatcctt actcttattt ctcatatgtat ctcattgagt 57780
 tgagagtgtt ctccctctgt gttctctaa tattcagtgt agtttttcaaa aattatacag 57840
 ccagacattc tgagtatgtat ccaatgtact gtttatTTTtataa ctttgaacaa gttatttataa 57900
 ctctctgtct ttggTTTtct cacatctaaa atagttgtga tagttctatc tacctcctat 57960
 ggcagttgtt tggattaaat gcatattaaa aagcttagca tagcactggc ccacccctg 58020
 agtaggctt atattagcca tcattgttag ctattattca cccacagtgg gggctgggg 58080
 tgctctgggt tggacttct aattcttaat gggctgttag tatgggggac taggatgtct 58140
 ttggtgaata cttactgaaa tgcatTTTggg tagaaagcct tggatTTTaaC tggaccaatt 58200
 tattttctt cctcaaaact gagtaatcac atttatccac catttcagaa agagtagata 58260
 ctaataacat gaaaatttta gaactatttca tgcagcttac ttgttctggc tataatgggag 58320
 gctagataac ttagctgact ctccccactta aaacaattttt aaataatgaa taaaacattt 58380
 aagcaatcct taaaatacct cagtggaaaaa gcagggacta aagattcata agaggccaaa 58440
 aactcagaga aagttgggtt ctaaaggcaga ctTTTgcTTT gagagtattt gcccaatgca 58500
 ggtgaccctt gactctgtt gttacgaccc caagagatat ggggacaggaa gtcaagccct 58560
 gggcagatca gttctgttaga aaacccctc tacataaaag ctgagacccc aacagacccc 58620
 agtaggctac ctctctgtt taaggatgaa ataaaaataa acatggccctg tcttctctca 58680
 aggtgtgtg aagaaaatttgc cctgccttac accttgcattc tgatggggag cccaaatgtt 58740
 tcctctgaga acaggaacca caagctaaac ttctcgttaga attcatataa cagacttagc 58800
 tgagaaagcc tcagccaaaga atTTTgcTTT aaacagtccct gtttgataatg gttccttaggt 58860
 acatggtaga gcaaaacacaa atcctatgtt aaagaactct tcttcgttagt tggcctcaaa 58920
 taattttgac agttttccat ccaaggaata tgagctccca gttaaaattt gtaaaaatgaa 58980
 aagatgcaaa aacacaaaaa gaagagccag cagaaggaa ctatgaagac cagataatag 59040
 aattaacatt taaaaaactg tgcatgctgt gttataagca ataaaaaggg agctgaaaat 59100

ataaaacaag aataaaccta tagaaactat cttgatttatt tgaaaaataa ccaaataagaa 59160
tttcttagaaa ttaaaaaagg taatttgaat tttaaaaatc aaaggataga cttcagagca 59220
aacaggcat aactgaagag aacttggaga tacatctgaa aatgttaacca gaatgcaagg 59280
aggagacaaa gctatcaagg ttaggaggca aggagactag gataaggagg actcagtcat 59340
ttgttaattgg ggttaaagag agaaaacagg aagagtaata ttggaggaa taatgggtga 59400
aaaaagttt caaaactaaa ggaagacagc tatttcaga tacaggaagc ccagtaaatc 59460
ccaaatagga taaacaaaaaa gaaacgtaa gctatctaca acaaaaactt gcagaataact 59520
aaggacaaaa tgataaccct caaagtagct agagagaaaa aacagattac ttatgagaga 59580
cttatagttt atttcccagt agaaatcaga aagcatttga atatcttta tatgctaaga 59640
gaaaacattt gtcattctag aatttttagac ctattaacca tggccacaa cactctact 59700
cttattttct gtttttccc ttcttttc ccccttcaag cttaatcta ccttgagtt 59760
cattaaacctt ttcttcagag tttttttag ttaattctag ccagtgaatt cttaaaattc 59820
aatataatac ttacagttc tagatccctt tgattctgtc ttatgggtc cagttctccg 59880
ttgagctact ctttctttc ttgcacac agatgatagt aattttgaag tcctctgtct 59940
gctaatgcca gtatgttag tatcttagg tctacctaa ctgtatgattt tatctcatga 60000
ttacaggtt ccattttttt ctttttttgc ttagactttt ttaggagatt ttttttttgt 60060
ttctccctca gttgtatgt ataggcctt ttccttagat atgattctt cccataggac 60120
aaagccttt tttgttagtct gaatatcaac tagatgtctt caattcattt ctgcccactaa 60180
ccccctggag ttacagacca ccctaagtttta aggactcgtt cctctataag actgctctca 60240
cttcaaacgc taaccatagg ttcaagggttc ccccaagtc cctgcatttc tgacctactg 60300
actataattt ctgtactata aacactgacc ataaatcctt tccatgacac ccttaggtt 60360
gataattcat agatgtactt acagaactca gaaaagttt atattttga ctaccatttt 60420
attgttaatg acacagatga agccaaatga agaaatacat agagcaaggt ctgggagggt 60480
cctaaatgca gagcttccat gcccacttcc catgaaaatca ggctacattt ttctcctggc 60540
acatcagtgt gtcaccaac cagggaaactc ttctgagctt aggtgtccag ggctttatt 60600
gggattttat ttgttagtta ttatcaattt aatgatttgc cgggttaactt taatgattgg 60660
ccatgttaatc cagttcccc ttttgcattt gtttattttc tgggtctata aggaatacc 60720
tgagactggt taattttattt attttttaa aaaaagaggt ttattttggg tcatgattcc 60780
agaggctcag gttgtccaaat ctgatcatct tctggtgagg gtctcatgtc tcatacataac 60840
atgggggtga gctgagtgct tgccaaagg gcaaattgca ggacagccctc actttatagc 60900
aactcgctt tttgttagttaaattt aatccagtcc catgaagggg aggactccca cattcataag 60960
aattaaccca gttctgttaaag agcagtgtt aatcccttta acaacccaaat cacctcttaa 61020
agccccatc tccaaacacc accacactgg ggacccaaatt tctaaacacat gaattctggg 61080
ggacacactg aaaccatagc atttccacacc tgccccccag aatttcatgt tcttctcaca 61140
atgcaaaata caatttattcc attctaatag tcccaaaggctt cttaacttgc tccagcacaa 61200
actcaaaaat ccaaagttt acctatgagc agcttgcgtt atcaaaatga gttatctact 61260
tccaagatac aatgaatggg caggataaag atagacattt cccttctaaag agagagagag 61320
agagacagac agacaggcaa gaagaaagga gtatcaggcc ccaagtaagt ccaaagccct 61380
acagggaaaca acattaagtt ttgaggctgc agaataatct tctttgactc catgtctcac 61440
acttcagctc tcccaaaatgt gtgttgcattt ctgtatgtcc atgggtctga agtctttatg 61500
gtgattccat tcccatggct ctactaggca ttacttaatg ggggtctct gcagtggctc 61560
aattcttctg acaagtctct tcctggggccc ccagggtgtt cacaatatcc ttgaaatct 61620
ggggggagga accatgccc ccataatctt ttttgcatttgc atgcctgaa aattgatgcc 61680
acttgaatgt cacaagggtc aacttgcattt ttcttagagca gtggcactag ctataacctga 61740
agcttgcgtt ggggtggcag aggagtgtt cgttggaaatg tggggacag agacctcagg 61800
aggccctggg aagcaagct gtggagggtt ccctgggtc atttctgaa accattctgc 61860
tctcctatgc ctgtgggtt atgatgtcaag gaggcgttcc gaaatttctt gaaataacctt 61920
caagatctgt ctcttattgt ctgttttccat cttctgtct atactaatct ctttaacaaa 61980
agattgttgg accacatctt tgggttccat ttctgttccat accttttgc tctttttttt 62040
ttttttttt ttttttttgc gacaaatgtt cgttgcgttca gccaggctgg agtgcagtgg 62100
catgatctga gtcactgtca acctccgtt ctttttgcatttca agcaatttgc ctacctcagc 62160
ctctcaagta gctgggattt caggcgttcc caccacggc ctggcttattt tttgtatattt 62220
tagtagagac ggggtttcac cgttgcgttcc ggttgcgttcc gaaacttgc tcttgcattt 62280
tccaccacc ttttttttgc aaaatgttgg gattacaggc atgaaccact gcatccagcc 62340
acttttgcac tctttatgtt gtttttgcatttca gaaatttgcattt ggttgcattt 62400
cttttgcattt ttttttttgc ttttttgcatttca gtttttgcattt gtttttgcattt 62460
ggttaaaatgtt accatataaa tagcgttgcatttca gtttttgcatttca cacttagata 62520

catatattct aattcattgc tcttaagtgc tacagtccat agagccctag ggcataaca 62580
caatgttagcc aagttcttta caactttata gtcttactc cagtttccaa taccttggc 62640
ttcagttcca tttgagacct tgttagatgc gccttactg tccacatata tttgaacatt 62700
ctggtcatga ccatttagat aatctctgag aagtctaga ctatccctag tttcttcc 62760
tgcaccttca ccagaattac cctaaatcct ccattcatgg caatataggc ttttctagc 62820
attcacttt ttggaaacaat ttggaaacaa ttcacaaaat tgccatggc tctagttcca 62880
aaagctgctt caacatttc aggtatgtt atagcagtag ccccacttt tttgtcaatt 62940
ttctcttagt ccattttctg ttactataac taaatacctg atagtggtt acgtataaag 63000
aaaagagggtt tggttggct cacaattctg gaggttgaga agtccaagat caggcagcc 63060
catctgggtg acttctgggtg agggcttcat gctgcatcat gacataatat agtaggaaag 63120
tggttgggtg tgaaaagggg aaaactcagg gagaagcctt gcttataat aacacactct 63180
tgtaactaat tcagtcctgt gagagcaagg actcactcac ttcctcgaga attaattccag 63240
tcctgcgaga gtggcatgaa tccctcttag tgacctaatac gcctcttaaa gactctaccc 63300
ccaacactgc cacaccagg accagatctc acgctggaaat cttggggagc actctcaaac 63360
catatatggg agctctttt gtccagaagt caggctagct ctaagaccta accctctact 63420
cacatgggtt atatttctgg tgaccagccc ctgtcctgag ccattctcatc tcttaatgt 63480
aactcagggtg tgatataagg gtgtgatata aggtgtgata aataataaag atactcctat 63540
tactccaagg attttctccc ttccagaaac cagggacaaa taccagtc 63600
ataccactgg gtctccactg cccaaaagct cagagtattt accaagctt ctatacttt 63660
actgggccag aatttcaccc actcagtgct atacaacctg taaaatctt gttgagctct 63720
tagctccccca aatatttcca ggccctgaa atcttgctgc tgcccttaca gcttaggatt 63780
tagtccggga ccaaagagaa accctattca ggctttggg gctcccttgc tgtaagttgc 63840
tcttacccctg agctcaattc cagtcctaga aatctcagac ttgcacatct ttttcttctg 63900
cctagtaaga ctgctgctct ctacttgagc tccatttccc tttgacaagg tttggccgt 63960
gaacccatta aaaactaccc tcaggaagaa aacgggggtg agtgtggc 64020
tggtttcttt cttaagaa tagcagcaca tgatgctgc ctccaggggcc tagaaagaat 64080
tggtttactg ttcttagtcca gctgtacgt gatTTTaaag tcaaacaaca gctattttat 64140
tgaagccaga accataagtt gccaatgttt ctcagttata gaactttata ccatcaaata 64200
tcttgaata aaattttaaa atggagacat ttctgaaaaaa aaaataaaag attttaaca 64260
cacccattt tttccatggcatt ttaatggatg tttccaaaca ggaagaatgg aaagtctaa 64320
atataagaag caataatggc taaaaggaaatgg ggcataattt gggtaatattt ttggaaatta 64380
attnattt aattaattaa taaaagggtt gaatattttgt gttaatctaa gtattaattt 64440
cttggaaataa taatgtctca taactttaaa agtttggcag aaaatatgtg aaaatatacg 64500
agatcagtca aaaaaggaca acttcaattt ttgtactga atccctgtt tagtgagaa 64560
aaagaaaaaa gataccata aacttaattt tgataagtat agagggtaaa aatgtctaa 64620
gaaaccacta acaaagcata actttcaagt tttagtagtag acaataaaatg aagtggaaaa 64680
aatattcaaa aatcttagga agaattcaag ggagaaaaatg aaaaatagaa aaggcagaaa 64740
aaatagaaaa tacaaaatattt tagctttaaa ttcaagtata ttgtatattt caataaatgt 64800
aaacaaacca aatgtccaa ttggaaagata atagttatca gaatagaaaaaaa aaaaaggccca 64860
gctatttgac aaacaaacca acatatactaa aatacaagga taaaggctga aaataaaaga 64920
tgaaaaacaa tattccagaa aatagcaga aagggctgg tataggtata ataaagtggaa 64980
acacaatata atagaggcat aaagcataac tagaggtaa gaggaccact aagtaataat 65040
agattaaattt caccaggaag ataataacta ttccaaagtat gtatttaccc agtaagatca 65100
gattaacatg taaaaggaaaa attgacagac ttataaggag aatagataa gctcatgatc 65160
acaatggggat ctattacata atcttaataa attccattttt aagggctgg aagggctgg 65220
catggggctt catgcctgtt atcccaactc ttggggaggc tgagggtggc tgattgcttg 65280
aggccaggag ttggagacaa gcttgagcaaa cacagtggc ccctgtctt acaaaaaagat 65340
aaaaaaaattt accaggcatg atagcaca cctgaagtcc cagttactca ggaggctgg 65400
gtggggaggat cacttgagcc aaggagttt aagctgcagt gagctctgtt ggcaccactg 65460
cactccagcc ttggggcaga gcaaggaaaaaaa gaaaaataa gacaggacca aagtgtatca 65520
gttaaacatc tccacccatc aatgttagga aagagtagc agagtaaaacc caaataaaatg 65580
tgaaggaagg aagtaataaa gaacaataat aaaaaggaat gtataaaattt gaaaaaaaaa 65640
aagtacaaca gaaagggtca acaaagccaa aggctgatgtt ttggaaagaac caataaatct 65700
aacaaaaacta tgtcaagatgtt aataaaggaa agaggagaga gggaggagga gggataaaat 65760
acacatataca gaaatggaaaaaaa gaagatgttaa taattaaagc tgcagaaatc aaaacaataa 65820
tagaatctta tttccaccaat atatttggaaat gctctgctgg tcaaaatttcc tggaaaaaaa 65880
atttgtccaa actcacttca gtagaaataa aaaacctaataat cagtttttttttgc atcattcaag 65940

gcataccctt ataacatgaa ttgacctt cttccatgtgagatggat ctatcccccc 69420
 tcttgaatct gggcagggtt taactgtgc agatgtgatt ctatgtact tctaaagctt 69480
 tgtcatacaa atgacaaaatc atcacccgtc tggcttagatt gctcacggtg gatccccaaa 69540
 ccaccatata aacagtgcggc tgaggtaacc atcttgtgaa ggagcccaag tgagccaaca 69600
 ttagagacc acgtggagat gctctgaggc cacacgaaga gaaagagaga cgctcaacaa 69660
 gcccccagct ggctagcccc ccgctctccc agctctggct gttgtctgac tctaaccaca 69720
 tgagggaccc agagccagaa tcacttagt gatccatcc caaattccca acccacagaa 69780
 atcatgaaag ataataaaat aagtgttgc tcaaactccc aggctttga atggttacac 69840
 aacaaaacat aactggaaaa taattataac acactgaata aaataggagt gcatgagtcc 69900
 ctacatacat aaatgaataa ataagtagat ggacataaag gaaagctt cctggtagaa 69960
 tgccagataa gaaatataga aggaaagatg gagtaaaaaaaa aaaaaagtct cagcagatac 70020
 gaaaaaccaa cagtcaaagt ttgatgagga acagaatatt tacatattct gcaagtgtt 70080
 ctccacacat tacttttaa ttacaaaagg tggatataac cttAACCAAG caattaaagc 70140
 tagcatcacc aatattggga tgaatcaaca tcatacgct cttgatgtga tatactaaga 70200
 aggacaaagt gtcaattctt ttgttattctt gtgaaaaatt tataactgtg atcttaggag 70260
 gaaacatcaa acaaattccat gttgaggac attctacaaa ataacttgcg tgcatttc 70320
 aaaaatatta aggtcaagag acagaaaggc tgaggaaactg ttccagataa aatgagacta 70380
 aagagacata acaactaaat gcaatctgtg atcctgggtt cgaacctgga ctagaaaaaa 70440
 aaaatagata taaagacatt attgggataa ttgacaaaaa ttgaatatgg actgtggatt 70500
 aggtaaaagc atcataacaa tgctgatttc tacagttata ctgttaggagg ctgtgttgc 70560
 ctcaggaat atacgcttta ggattaaagg cacatgggc tttagcttgc tctcaaattgg 70620
 ttccccccaa aatacatgta tttttttttt ttatatatgt ataataatatacatgtatgc 70680
 ctatataattt atatataatgtt atatataatgtt atatataatgtt atatataatgtt 70740
 tctctgtgtg tttttttttt ttatatatgtt ttatatatgtt ttatatatgtt 70800
 aatggggcaa aatgctaaat ctgagataaa gtataggaga tccttataactt attcttgcta 70860
 tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt 70920
 tctcacttctt atttaatattt gcactggagg tccttagctg tgcagtaagg caagagaaag 70980
 aaataaacaa tatgaaaattt taaaattttt taaaattttt taaaattttt taaaattttt 71040
 tgggtgtta gaaaagccaa atgctctgtg aatacattac taggataact aatatctttt 71100
 aataaggtt ttaaataacaa aatcaacatg caaaatgtaa ttgcttatct gtataacagt 71160
 aacaaagaga aatgttattt taaaattttt taaaattttt taaaattttt taaaattttt 71220
 gaatgaatattt aactaaaatg tttttttttt tttttttttt tttttttttt tttttttttt 71280
 aaggggctaa ttaaattttt tttttttttt tttttttttt tttttttttt tttttttttt 71340
 tgaacagtgtt attaacttgc tttttttttt tttttttttt tttttttttt tttttttttt 71400
 aggttctata atttatgtgg aaacccaaagg accagaaata atgatggcca ccctaaagaa 71460
 atagcacaag acactgctgg tgagagcaga agcttgcacttcttgc gaaacagttt 71520
 ggctttattt aatacagctg aaaatgcgtt actcttaggaa ccagacaccc cactcccagg 71580
 agcaacctct catagaatct tttccatatt tgcactgggaa gacatgaaca agaaagttct 71640
 agcacctctg ttcataattt aaaattttt acaattttt gatcttagcaa cagaggaatg 71700
 tataattttt aatattgtat atattttttt tttttttttt tttttttttt tttttttttt 71760
 taatataatgtt aatataaaga gatagatctg gaatactata cccagatgtg aatgaatgt 71820
 attacagtta catgtatataa aattttttt tttttttttt tttttttttt tttttttttt 71880
 gcaatgacaa aaacaagtaa aattttttt tttttttttt tttttttttt tttttttttt 71940
 gttttttttt tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt 72000
 aaataattttt aatggaaatttt tttttttttt tttttttttt tttttttttt tttttttttt 72060
 tttaaatgtc ccccaaaaatg aattttttt tttttttttt tttttttttt tttttttttt 72120
 actaaacaaa tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt 72180
 tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt 72240
 gttttccatgtt aatggaaatggat aatggaaatggat aatggaaatggat aatggaaatggat 72300
 taaaatgtt aatggaaatggat aatggaaatggat aatggaaatggat aatggaaatggat 72360
 atctgttattt tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt 72420
 atctgtatgtt aaccagagac cagtgcgttcc tttttttttt tttttttttt tttttttttt 72480
 attcaacttgc ttattttttt tttttttttt tttttttttt tttttttttt tttttttttt 72540
 ccctctgtt ggtgatagcg aaagaaagat gaacaaggca ttgtccctac tctggagcag 72600
 tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt 72660
 aaacaacgac actcattttt tttttttttt tttttttttt tttttttttt tttttttttt 72720
 aaagaaaatc ccataattttt tttttttttt tttttttttt tttttttttt tttttttttt 72780

tgctataaca aaatgtcata gactgggtgg cttaaagcaac agacatttgt tctctgccga 72840
 gaacagctcg gtcggggaga ccctaaccct gcagcgctag aagaattaaa gacacacaca 72900
 cagaaatata gaggtgtcaa gtgggaaatc aggggtctca cagcctttag agctgagagc 72960
 cctgaacaga gatttaccca cgtatttatt aacagcaaac cagtcattag catggttct 73020
 atagatgtta aattaactaa aagtatccct taaggaaac gaaggacgg gcagaattaa 73080
 ttgcagcagg aacatgcct taagacacag atggctcagg ctttgtttg tggcttaaga 73140
 atgccttaa gcgggtttcc gcccggcgg ggccaggtgt tcctgcccc cattccctta 73200
 aacccacaac cttccagctt gggcggtatg gccattatgg acatgttaca ttgctgcaga 73260
 gatttttta atggccagtt ttggggccag tttatggcca gatttgggg ggcttgctcc 73320
 caacagttct cacagtttg aaggctgcaa agtccaagat caggatgtc accagctga 73380
 tttctggtga gggtgcctta cctggcttgt agatagttgt ctgcttgcctc tgtttcaca 73440
 tggtagagag agggagagag ttctctgtgc ctcttcttat gaggccaacc atcctgtcag 73500
 ataacccccc tccttacgc cacagttaac cttaaattacc ttctgaaag tcttaatgcc 73560
 aaatatagtc acattggga tttagaatttc aacatacgaa ttttaggcgg ggcacaattc 73620
 agttcatagc acccctttt cttcttttc tcattaagag gcagggtggc tcacatatta 73680
 aaaggatgaa aaggaggtt catggaaaaa aggaaggag ttgcagagaa gctggagtg 73740
 aagagattaa gacaattttg ggagagatgc tggggacagc tggggatgtg atgctggga 73800
 cagctggcg tgtgagggaa ctgggggaga aaagaaggaa ttttatcaaa tgtctccatg 73860
 aatttaggtat ttgtatccta gtaaccattt ttgaaaaaag caaggaaaga atttgtttg 73920
 ttaaaattat ttttgacattt ggggctatgt tccttcaacc acattattct tctgaggctg 73980
 gaccttatga gttctgaatt taatggttcc acaataatag tcatacatggg cacatggagg 74040
 gcagagctat ctgaaacttc atcaactaggc ataaaagtaa caggaatagt gtgaagaaat 74100
 acatcagaat ataaggaaatt cattactgtt gttaaatgtt ttagaaaaga tccactttt 74160
 atccttggaaac tcagtttgc cctgtcctgg acttgccttca gagtttgcac caaattctag 74220
 aaggcagaga aggccctcgac tcactggaaa acagcagagg gaatttcttca ctgacctttt 74280
 cttaaactca agtgacagaa aaataatgtt catctgatag ttttaggtat ttttttagct 74340
 ttaacatgga gtctccacta tttcatagga gactcaattt acttatttttggg tttttttttt 74400
 ttacaatcag gttttttta atacaaccag tttattttcc aggtgtatggg ttctttgact 74460
 tccttgagtc cagaactata agccaataac tttctgttta ttataaatttca gtctcagata 74520
 attctgttat agtagcacaa aacagatgaa gacaagttagg tgctgcagga gaatgttagg 74580
 cccaatgtac agtatttaggc ctgagggtttc aggaggagat gtagatgagg agcactgcag 74640
 gaggagactc gcagcaggag caaggactcg ggggagccag agctgtggga gcacactggag 74700
 agagaagttg gggcaggaaa ggggtatggg gcaggatgaa gactcctcag gggcacttag 74760
 atccaccacc cactttccct tattgaggct cacagtccat ctgctctggg gtgggcactc 74820
 agggtaactc atttccaaatg tgggtatggg ttgtctatgtt agcgaatgtt tggtccgc 74880
 ctcacttaggt tttgctgaag gtctgtcctg cccaaaggcag ggtggagata actgtgaaca 74940
 tggagagcctt ggcttagttt tcctattgtt gctgtacaaa attaccacgg actgggtggc 75000
 ttaagtataa acttactggc caggcatggt ggctcacgcc tggtaatccca gcactttggg 75060
 aggctgaggt gggcggtattt ctgaggccca ggagttcaag accagcctgg ccaacatggc 75120
 aaaaccctgc ctctactaaa aataaaaaaa aatagctggg catgttgcata caagcctgtt 75180
 gtccctagcta cttagaaggc tgtagatggg gaatcacctg attccaggaa gtttgggct 75240
 atagtgagca gagatcacat cactttactc cagcccgac agcagaggaa ggcctgtct 75300
 caaaacaagca aacaaacaaa acccaacaaa taccacagaaa cttattatct cacttctgga 75360
 agtcagaagt tgagatcagt ttcaactaagc taaaatctac atcatgttata ttgtgaaagc 75420
 tacatcatga ccatgaggat tatttttggt agtcttaattt ccatgataaa gcccacaagt 75480
 cccctctgtt tcttgcataa actcgtagaa tccacaaatg gctgtttgtt gctgaggcagg 75540
 aatccctggaa actgtgcctt agaagtttca cagctgagac agggctctctg gggttcattt 75600
 ctgggttggat gcttgggtt tggagatcac ctgccttgc tgggtttgtt cctctgaatg 75660
 gttttctcc aggtactccc ttgacccaaag gggagactcc agggcccttg accaaagggg 75720
 agactcagga ttggtaactt aggactctgg ctggcagcc catctgtgac cggcctttct 75780
 gagccaggat ggcacacggt gacattgcccttactgtatgt tggtaaagga ggctctgacc 75840
 ttgggttatca gagcaaattcc agcgtatgtt taccgtgcaatgtt tggctctgtt 75900
 tggtaacttca atcagaagtc ctatgggtt agataaggcc ttgttctgtac gcccagagtc 75960
 ctgtttatca gtggctcatg agagggccctt ctgttctgtc tagcagggtc ttccttggga 76020
 gctcttaagt aaccagtgcc ctgggttac cggaaatctt ccctccctgg ccttggatc 76080
 caatagaggc tttggcggtt gcttacacaa caaaaagga agctgttttctt attccaaatc 76140
 agatctggag atgatatttca acataattctt ctatgttagg aatgtagaaa atacacagca 76200

tgaggggat aatgtgggc attttgtgt gacttagat tcctgaaagt tattataat 76260
 agttggccta tggggtgcc aacaagtgc aaggcagttc ttcttctac atgctctaag 76320
 ggagaatcta tttccttgc ctttcttagtt tctggaggct acctgccttc ttggcttg 76380
 gccccacatc actctgacgt ctacttgtc acttctgtca tcatgtctcc ttctccgact 76440
 gtgaccctcc tgcctcttctt ttagaaggac ctgtgattgt attgagccct cctggatctt 76500
 gcaggataat tttccatcc aagatcctta cctcactcac ttctgtaaag tccgaaaatgc 76560
 agtgtaagag aacatatgt a taggtaccag gcctaggatg tggatatctg tggggccgtt 76620
 atccatcta ttgtgaggca tgccctgttc catccctgac ctggagtgtt cttgggtttc 76680
 ctcccacag taaaggcatg cagattattt aagggttggc tcctacgggg atggatgcca 76740
 ggaatgagct cactgaaatg ctttcagttt gttcccttta agaatatgac tgtgagcgag 76800
 gagtctgtatg atttccgccc tatcaccaaa cctgtggc tggatactaa agcttactg 76860
 gcaattggag aaggatcatttcc tacttctca tttcacactg atttattgca 76920
 agtttagct cacagtctt gcaaatgaaa caatttggc ttcactccat cgctgttcat 76980
 tccccagagc tgagaggcct gcttagaaaa atgttctttt agggacaaa tgcagtgtgg 77040
 agggcttgg ctgtgcccag tggatattcc acggcagaag taggacgctt aaggcctcat gactcatggg 77160
 taagaataat cctgaaactc atgatgtggg tccctctctg acaaggtgac cacagagatt 77220
 agggccaaag tcagggcccc agacatctca cttccctcccc tttcatgcct cactcatacc 77280
 actgggggac ggggtcagca cattcttcca aagaggtgcc ttgttacaat tgctttaaag 77340
 gaacatgttg acaagaaggt tgctaagatt tcgatggaaa gatgttggaaa gaaaccgtgt 77400
 gaagagagca tcccatcaat gtcagccag tgagacacaa ggaggggcgtca gtccgtgtgt 77460
 ctgagcccat cttttctgc attcgctctc ccggccaaaga agaatatcgg ccctatccag 77520
 gcccagcct catcttcaatg cccacccctt agatgtgagt ctggcccatg tccagtctgg 77580
 gcacagccta ctgtggtcca ggcttgcgc gcatttggca ctggggcaag atccatatac 77640
 agagtctgtg ggtgttagag ggaaagacca cggagagccc actcaggccc tggatgtggc 77700
 ttagtctctg gcccagctca gcctgcccagg tctctgact ggggtgtggg gcctgggtat 77760
 agcccttagt taggggtttc ttggccctcc tctgtcaatg tgccttggc atcttgggc 77820
 tccatggtga agggtccctg ttgtcgggggc agggtccctg gccataggc cacctaaag 77880
 tggcacagcc acacagcaat ttctagctgg aggagatgag gttcttttc tagctaaact 77940
 catatgttctt ccaggacaca tgcaagatata tgcctgtg tcttatcttcc ttcctcacca 78000
 caatctcctt gaaggcagaa actagattt cttcatattaa gcttatttac ttgtctttgt 78060
 cttcaaggca ccttagcttag tggtgagcac acaatgcac tgcgtact gaggattaca 78120
 cgtggggccct gagaactgct ccattgtgaa tgccctgag caggcagcga aggtgtgtag 78180
 gtggggcacct ggagtccagc aagggtttttaaacctgtg taaccttgaa ttccagcatg 78240
 agtggggagg catttctgcg gtccttaacg gtgctatcca gggccgcagt gctttggct 78300
 catgtgcag cttcagaaga tgctgatttg ctgtttcc ctgaactgtt ttttcttctc 78360
 tctgagatca gtgatttcca ccgtcggttt tacagcaccc cagggtgtct ccagctgtct 78420
 caaggctgg cacagaagtc taaaaccat ttgctcaaa caaaaaacaa atacacagaa 78480
 tacagcagtt ttagctgaat ttggaggcag gaaagaaaaa aagtctaaaca aaatccaaac 78540
 aagcaaattt ggtgtcacac tccaaaagc tggactcgct gccttagaaa agaaaaatgg 78600
 ttacacaaag tcacgttttc atgtactgtt ttggatccgt gttctgagga ctgcgtcaca 78660
 aatccaatca gacaggacgc taaaaaaaaaaa aaaaacccga aacattttat tgctttattt 78720
 tcotttccca tagaaaataa atattacaca gatgaatagc aatataaaaaaa aaccattca 78780
 acagagttctt gaaaccagcaa ctctgaaggg tgactcttca acgaagcaga actttaccat 78840
 ttgtctgagcc tctgtttagg agagggttta gaaccagaaa tgccctgtct ggggtgggaa 78900
 tcttttagct ctttgatcag gcaccaggaa ggcagtgttg tctaatttac ctcatctata 78960
 aatggagat gataataatc atacctata aagtaggag aattcaataa attaaaattt 79020
 ataaaaatct taaaacagag gtgggtgcat agtaagcatt atgtcagtgt gtgctcaaga 79080
 aagcattggg agcctgcaat gtaccaggcc tggcttagtgc ttggtaggtt cctgggctga 79140
 ctgtttgtgt ctgggttgggt ttttgcctca tagggaaagac agagaaggag acacctgaat 79200
 aaaataccctt gtgtatgatg ctgtttccccc acagagtcat gtgaggattc ttaattaaaa 79260
 catggattctt ggtgtggca ttgttggta atatttggg caagtcatat atctttctg 79320
 agccttggg tattcacagg gaatgttagg ttccaataac aatagtc tgcatttca 79380
 gtggcttcac acaatggaca ttacttctt gtcctaggaa caattctgag cagggttca 79440
 gattgtcaag gcagctgtct tccacatggc cattcggtga tccaggctga caatggcttc 79500
 caagattacc ctggggatca gcatcccagg cagccggagc aagagcatgg aggctcccc 79560
 atgcctgtgg gacgttctca tggggccagac ctggaggtgg cactgctcac tgccatgcac 79620

ttcttcatgg aggagactta atcacatggc cacatctaata ggcagaagagag gctggagata 79680
gcgaacagct ctgtgtccaa acaagaacag gttttactag acatctcaat ttgttattt 79740
ctaaaatatg aggtggtata cctgccatgc tgacttacac ggggtgttgg gggAACATG 79800
cactataatg gatatacaatg cacctggat ggaaggagct gtgtggacaa gggagtgtt 79860
ggctggaaac agtggccttgc gcctgcagaa gagtgggca ggggttctgc tgggtgtctca 79920
gcagcacaac tcaattcaaa aagtgttac agaggagcgt gccaggctct cccctgggt 79980
ctagggatgt agtcatcccc tgacaagctc agggaggagg aatcacagtt cagcgtgaca 80040
tgttagcatga gagcttgcat gtgggtcgat atccagacgc ggtggtcagg acatcctcc 80100
caaggacagg gcatctaacc agagaacaga aggagatggc ccagtggggc aggggtgggc 80160
agggccagg tggaggggagg gtgtttaag cagagaaaaat tccatgagag caagagagca 80220
tggcttgagt taggaacaaa aactcaatata gaggcagatgt taaatggagg agaagaagcc 80280
aagagttacc agaaagggttgcagagctt taggcccata tgaggcctaa tggcagctc 80340
acctttctgt gggaaatccc cccttgcata aaggtgactt atttcttaga gccataatag 80400
tgtgttgcataaattgttac gaaacacaga agaggggaca tggcattttt cctgcaacca 80460
cattccacccgttccactgt gtacacctga accaaatccc tgaatgata acacttatca 80520
aggttattct gtgggtgcttgcgtaaccct gatgaccagg ttcaccctcc ttcccacat 80580
aggcatctgg cttggaggag ctaaattaat aagatttgc tcttaataac ttgcagggt 80640
gtgcccagtg ttccctgggg gtgggaagcc aagcaaggcc aaggctgcca tgggggttgg 80700
ctgaccctgt gatacagggg gggttacttg gactctttg tctggccca gaattgacat 80760
agctgtctgg gccaggcacc ctgctggta tcactccata gctcagtcg tgggtgtatgt 80820
gtctttgcaccccttcatgttccca aataaggaaa agtcaatgg agagaagggg 80880
agaatatttc tataatgtga atgactcttgc tctactctgat ttccctcagc tggcagttt 80940
ataattctta taggatcagt tcaggcctgc atttccagggg atgatgctt gctgtttaac 81000
agcattttat gcttggaaatg cttataacat cggtcagtt tgcaatgat gcaacttatgg 81060
gtgtgtgtgt gtgtgtgtgt gtgtgtgtgt acacgtgcac atctcagagc aaaagagatc 81120
acaactgaga ggttgagaga acagacactg gctagccctg cctgattttgg gggtaaccc 81180
tggtcttcatttgcgaggactcag aagcagtttc tagtgcatttgc agcatgtctc tttgaggcat 81240
aaagcttcac cagtcttctt ggaaccttgc ttaatttttgc attctctgtt tccatgagcc 81300
aagcattata ctaaaatata cccctcaatt tgcagagaag tggaaagggtgt tcaaacacag 81360
aatcaaaaata aaggataatt ttccatcttc tgctgaaacc tctcatttt cagcaatgt 81420
gaaacaaaac aagagacgag aggacatgtg gggactgaga atgagtgc tggcagttt 81480
ttggagataccacacatgc ctgatgagct tctcaggaca gagggtgc ttcaggatttc 81540
atcctcatcc acagtgttgc tggctgtgtg gacttacaca actggcagct tgctgccc 81600
tgcgcctctgt tgggttagga aaaaggagga cttggaaact gcctccggag agcctttgg 81660
aggtgaagga agttggctgg caactctgtc cactcaagct caaaacttca gcccgttc 81720
cagctctgt tggtccaagt ctgaattgtc caggtggcc gacaagttct gctccttctc 81780
ctgtttcgat ttcatcccat ctcctctgc tactcccatg tggtaaagg ctcatcccc 81840
agctccctgc aaaggcctcc ccatgagcct ccctgaccct gtcgcata gcccacttca 81900
caactcgatcc gcaaatgttca tcttcaccactggccagc tcagttgggg tggaggtgt 81960
tgtgataagg taatccacgt ggagatctaa atggccttca ggggtcatta ggaaccctca 82020
cttttttctt gccccaaattt caagaccatc cgtgggggat ctttaccctt cctctccaaat 82080
aggagtgcac ccctaaccctt gcaagttcccc ttcgttctgg ctgtacattt gggctttccc 82140
tattttgttca tggattctcc tcttccttca agaccacgt gagatctcat ctctgcaaaag 82200
acttctcatttgc tccctctgt tcacccctt tccctcaaca ctcaaaaccc acccccttattt 82260
gtccagtgct tgataatgtg gctacccctt tggttcatg aattgcttca tctccccc 82320
tgtatagtga agagaataaa aatagccaca gtgtattgtat catttaccgt aggcccttata 82380
aatatcatgg catttagtat gtccaataac tgggtgtgtat aagatcaat gtctcattgt 82440
agttagaaaa tcaacagtgc aggtatcaaa ggtgttcatc tggtaaaggc tggctttccct 82500
cagggccctc agtgtgtgt tccctgtgaga ggtgttcatc agacagttga gagaataaca 82560
agctgtccgc tctccccat gacccttagca cccagcacag tgctgagcat gtaatacatg 82620
ctcaactaat atgtcttgc cagacatatt tgaaggcata aagagctagg agaatattga 82680
cagttccac tggctgtatgg agtaaaccag ggtttcagga gtcagtcgt aagtccagat 82740
tctggccgat gtcctgcact ggtcaacttgc gggacctcgg gtcctgctca ccccaagact 82800
caatttcttc atttgcatttca caagggttgc tgcacaggtt ctgtgaactc tggaaatttctt 82860
gatgttttca ttcattccctt gaaagggttca attaggacga agtgcctttt aactggcaat 82920
tacactgctg cgtatagct tggtagtgc ggcggcatac attgccaagg ccaggacggt 82980
tctgtatgtat catttgcacat ttcaggaga acagagaccg tgaggagact gcttaagatg 83040

ataagaac tccccccact caccatcaa tgagaaagct atggatccag agctgggaa 83100
caccactggg caggatgggt tcaatcccc taatttagct tgctctaatt ctcccctaagc 83160
agctctttct cagtggaaa caaagaagct gccttgagt gggactctg tgtatcctt 83220
tgaggttagaa gtcaggcaca ggctaacccag acatggactt gggcagtgc gggggaaaca 83280
acccagccct caacaagcat cacgcttggc ttggccagct ctgtttgggg tggaatgtgc 83340
gtgataagcg aattcacgt gagatctaaa tgactgcca gggtcattt catttctaac 83400
caaaggata cataattaat ggtagcttt gagacatcaa actgacatat cgactgtggg 83460
cctgtttgc cagaacagcg gaaaggctgg ggcacccgtc tgctggaaag actccatgt 83520
acagggttaa aaaggtaaag ttcagagga ctttctgatc catgaagtt tggtgcattg 83580
tgtctttca gggactcctc atctaaagca ttacagaca tattagcaag attaggtgac 83640
tccaaaggc tlgaggagg actgagttaca gtgaggccaa attcagtcct gaaacctaac 83700
atctgcctg gcatctgagt gggtgccag tgggtggcct cactcaactg ctggccagg 83760
cagcggatg gtcgccttt gtgtcagag gcccattggg gctgtcttt gttgtgatt 83820
ttcctggctt tagcgctata cgtttgaatc actgcagtat tgtacaaccc acccaggggc 83880
ggggtgaaaa gtcatttct ggagggccct ttagtgcacct gtttagtattt caagtacggg 83940
tccaaagaga cgcagcttgg aagaagcaca cgttctgtgg tgccctgtc tacagcaggc 84000
ttctctgcgc gaagttgtt tagccctctg ttctgcagaat tacagcatct tgaatgaggc 84060
aaagtgacac acgggcaat ggtgtgtatt ccctacaaac tcctcagagt tgacaccgct 84120
ctgccttcc ttcttgctt gccagaggct gtgactctgg ctcttcactc ttcaactc 84180
acaaggcctt ttcctttat catgtcagac ttggaaaac ccacagtcat gaaaatgatt 84240
tatcttccta aattgtcagt gatctccat taggcttagg ataaaatcca atttctccc 84300
aggcctccaa ggcttgggt gatctcacct ctgcctgcct gtcccggtc aagccgtcc 84360
atctctctc ccagcttccc atgctccaga cacgctgacc tgcctccct ctgccccta 84420
agcaggacac acctgctccc accctgggcc tgcacatg ctgtgctgtc ccctctccct 84480
gagcgctcc ctcggatct ttgtgactg ctgctgtctc atctgggtc tcccagatgt 84540
taactttcca gagagaccac cactgacgtt cctgtcacaa ggacaccgt cttccctg 84600
cacctgtgac ttgttttag cttcttcaca gcaattgtt ttatggaaa ttgtcttatt 84660
tattgtttaa tgcgtgtaca gtggactagg atgtcggctc taagacaaaa atgtcctctc 84720
agacttggta tttaaaatg tgttcaaat ttacaatttg aataatggg taacataata 84780
aataataat tgatattag gtcctggac tgctgtgaa tgaatgaatg gcaacaatga 84840
taggatagt tgctgtttat tgagtacctg ttatgtgtca ggctccacat ttaatcatca 84900
caccaaaacc aagtgaccag tgctgtcaac ctcactttac atataaaaac atattaaaaa 84960
aaaccaagat tcacaaatgt tacatgattt tcacttttg aataggcgt aacgcctgg 85020
ttcaagccca ggtctgactg gttcagaaac ccatgcctt tctctaaaga agaagtaggt 85080
aacttgcata gtcatccact atctgtggg tttccctgtc ggctgggtt cccttctct 85140
cccactctgc acccacgcag ctccaggcat ggtgcctgat ccattcagat ttctccatg 85200
tctgtctgt gtagtctac ttggctgccc atgacaaaat attgcagact gggtggttc 85260
aacaccggaa gtttattttc tcacggctt ggaggctgga agtctgagcc aaggtagctgg 85320
gaggatgtt gaggcctctc ttctggctt gcacacagct accttcttgc tgcgtgttca 85380
catggccttt cctctgcacg catgcggga gagagacggc tggctctt tcttataagg 85440
acaccagtcc ttcacaaatgt tacatgattt tcacttttg aataggcgt taattacctc 85500
cttgagaatt ctaactccaa atataatgtt actggggta ggatttaac atgaatgtgg 85560
ggtaggggg actcgggggt ggcaggggca caattcagtc ctttacacat tctgtggaaa 85620
cacttttcc gatgccttaa ttataccaa ctgattaaaa tacaaaatgt atattaaacag 85680
ttcccaatca gtgcttgagg gctagaaaac attgaaatat gtgatccctg ccccgaggc 85740
acttagcggt tcaaattctcg gactcattga gttgtgtgt ttatataatgt taattggggc 85800
ttttagaatg aatgctggat gcccgtgtt aagccctca gcccgtgaagg gccactgggg 85860
cagacacatg ctaagaacgt gtcaatttggaa taatcaatata gcttaattttaaaaatggc 85920
gccactgaga taggaaatgt gaaagatgt actggaaaatt gtttagtctg caagtcacat 85980
cagagatg tctgcattcattatca tgatttggcc tccagaattt aggcagaatg 86040
tgagaaagct ggagaaggc cagaaataaa caacaggatg attaaggga gagaaaataa 86100
tgctatgaga aaaggtgata agagttgtat ttatatttt ttaatccaa atgccaaga 86160
gattgtggca cataggtaat tactatctc tagggcgtt aaaggaagaa tgctgaccaa 86220
ctgtttataa tttcttggg aaatttaata ggagtcatgg gctcaagtcc agcataagag 86280
aagtggaggg ggcggaaagaa caatcattttt gatTTTtagt gtgattaaat gctgaattaa 86340
ttcccaatca ggcggaaatgca ctatcggtgg ttctgtctt acagctattt gtcggaaatg 86400
gttcatgtgc atagactcaa gccttcctt cctggtagaa ttctgtcttcc tcatagataa 86460

tttccccac agctatatgt cactgtggg aactctgagg gcctggggat ctataccctt 86520
 attctgctt gcacagtgtc tcctgaagg tccacatctt tggcaacttag agagctttac 86580
 atcatctaattctgccttgcatcttctcaattgca tcacagtgtcttggggacaa 86640
 ccctgcagttataaatcca tctacctgga ggcaggagat caaatcagat gacctgtgaa 86700
 gccccttgggttgaaaaca tctagcggtt ttcttactta gaaattaaag atgggtgcag 86760
 tgtcatggct gctcactctg cctctccatg agaggaaact aaataaaaat tctcacaaga 86820
 cattaatagc caaataaaga gttaataggg ttctgtcttg ggagtttaatt tagaaagagt 86880
 tgataggata atggcaata aaatagaaaa gggaaataatg ttatttggaa atcatttctt 86940
 ctgttaaaat gtatttagtt cacaaaggag ttgctatttt ggaatcattc attttagat 87000
 tcctcaaaga tttctgagag ccaactagat gccaggact ctcccccgtt ctgaagatag 87060
 ggtggcaggc agtacaaagc ttctgccttg gtgagcttc aagtctcat gaattaggat 87120
 ttccaactgc aagtgacaaa aatgcaaccc aaagtgcctt aagccaggag aaaaggatct 87180
 gtaactggga agactagtga taactggttc catattattt ctggatttggg ttcagggctc 87240
 agcaggaaag caagtacag cctgccccac tgctcagctg aatctctgat 87300
 gctggaccag ctgggtcctt gggaccatcc ctgaacacca gttatataaa gaaggaaaga 87360
 ctgctgtacc taaggttaag tggagacatg tttcccccct gctgctgggg atgggggtc 87420
 agttcaccc taagagtggg gctgggtca ttttgcataa gcaagctcag gacatgctt 87480
 ccctaggaag gaacagtgaa tgcttgatga aaaaaaaaaat ttcttaagg tagttacttt 87540
 ttaaagttt taaacaaact tcagaaagtt taatccacac agggacttcg aaccacatc 87600
 ttcccttaca tggtgcttct tcaggaagca gcaggagaaa tatttgccta gtcccccgtt 87660
 ccagaaccac cttcttcctc cacatcagct tttccagtga ttctgacacca cccctccatc 87720
 ccatcagaac ccatctagcc cacacccctt tctcgtgcc tagctttgtt ctgccccaaa 87780
 tgctacatca ttcttatattt tgacatgtgaaatataatg tatgcagaat acacacacat 87840
 acctgtgtct ggatgatata tggactttt cataaaagca accctgcctt taaaaccccc 87900
 ttctgtgaac actctccacc ctccctgtcc ttctgacaga ttcaggccaa agattacact 87960
 tgctgacagc aggaacccac cagcccccta atttcacact tagcacctt ccatttggaa 88020
 aatgcacccat tttttcttcc tgaagtgcata cactccaggg caggtcctt gtgtcctatg 88080
 aaagtgcgtt ccatcaactgg ctgttctcc tctggccccc cccacccccc ccccaacgc 88140
 aaatatctct gggggcagcc ctgggggttcc catcttggg tttcccccacag ccctccgtgg 88200
 tggctctgg atggttgagt ggaatggctt tctcggatg aagagaagag gcctgcagca 88260
 tggaaaggaa ggagtggca caggccgtc tctactgctc actgcaccccttccagggttc 88320
 ctgtgacaaa ttctgagagc ttcactccac accttcttcc cccaaacctgt 88380
 ggttttaagt acataagcaa tgcagccaca ttgcaaaaca agaaaatgag ggaaggagaa 88440
 gggagggtcc tgagaaagga gaagaaaaga ggaaaaaaag cagaagaaaa attgagaaaa 88500
 gaaatacggaa aacccacccctt caatttgcac ctgcagggtt ttttcatgtt catctgtttt 88560
 atgttggttac tctttcaata cagatgttcc cacggcttac tctacttact ttttatccc 88620
 aagtaatttc atgtaaaaaa ttaccctca atcttctgtt gtcgcctt cttaggggtac 88680
 acctacatct cctgccttcaag tattgtcattt agacccaaaa tggaaatgcatttgc 88740
 gggtaaaggct ctcagtgccc ttgtctccg attagaagat otttaggtga cttatatttga 88800
 ttcttgcctt ctgattgtgc ctcttagggc agaaatggtt tttgcataaac aacaaaattt 88860
 tctataaaag gcatcttgc tggggaggag ggataatacc tggttggaaa agtacaggta 88920
 gttatttgcattt gaaaaatacc aaagggccccc aggccacccatc attactgttca ttgccttctt 88980
 cgaaaaaggct gacgttgta aatcaactgt ggccatcccg gctttccctt atgttgcgtc 89040
 tttggagcga gcagacagaa agaagcgtgc acgttggtga ttggccggcat gacagcctca 89100
 aggcaactaac ccagcacccctt ctccctgagg ccagctcagc accttcacaaatg tggccagggtg 89160
 ctgggatagg aacagaaggg acttggtccc tttctgagag gtgttcatcttggaggaagc 89220
 cagccatatg ttttgcatttctt agtgccttact tagtcaggatg acatccagaa agcaggggcg 89280
 cattccagct tatagaagag aagccctggg gtggaaatgtt gttgtgtgtt ttacaacag 89340
 tcagaacaaa tggtgccctt tgaaagtttcatgtt gtttagattt aaggacaagc 89400
 aatggaaatgtt taagggttcag aggcaggagg ggacccccccttcttgcatttgc 89460
 ctctgccttca caagtggatcc tcaaaaacaga gagcttgggtt ttacaaaatgtt ttttcttcc 89520
 ctccaggctt cttacttttta ttgttaaaatgtt ggtgcataata atagtcttcttcttcaact 89580
 ggattgtga aagactcaag tactaaccac atacaaagat tattgttaat ttaatgcatt 89640
 ccatgggggg tcaggaaata aatatccctt gtaatttgggtt ttaagaacg attttaaattt 89700
 ttccccccttcaaa ttacaaaatgtt gataaaatttgc ctttgcacccatc aatggggaaa tatagcaaag 89760
 cacataaaaaa tatttttaaa ttatcatcca gacataaaaa accattacca ttggcatgtt 89820
 tctcccaacc aagcttttc cttatgcacgg gttaaagaaaa acaagcatcc agcatctctg 89880

ttcttatatc cttgtccata tactccta at tttgcctt acatagagtc tagtagtaaa 89940
 attgttggag tgttagagcag aatatatgca gagttcaga tc tttagaac tatagtgtca 90000
 aactgccatt ttgaaaggtt attcaattca catcccagaa attgaagata atgctgcccc 90060
 ctccccacc tgccttgc tgggtctaa cattctaaa catcttact aatttgatag 90120
 tataaaaatg gtacttcatt gtttaattt gccttctt gattattgtt gatgaacatt 90180
 ttttcatgt gtttattcac cagttgtatt gatttctctg tagtttgact actcctgtc 90240
 tttttctat tgatgtat tttcttattt ttgatttgc aaataacact tttatataattt 90300
 aaagacatttgc aacattttgc caagtattt cccaatttgc cgtttgtctt 90360
 ttgttatgg taggcctgat aaacagaagg tttgtatgt ttatgttgc aaaaatgtt 90420
 aactttttc ctttatggta tcagcattcg tttatataatgc tataaagtgc tttccaaattt 90480
 ggcatggta atttgtatg tccacttggc taggcatag tgcctaaata tttggcaga 90540
 cattattctt gatatttctt gtaagatact tttcagatga gattgacgat 90600
 gactttgatg aaagcagattt accctccata atgtgggtgg acctcaccca gtcagtggaa 90660
 ggtcttagta gaaaaaaagac ttagctcccg caaagaagag ataattctgc cagtagactg 90720
 cttggactt gaatggtaac atcagcttt ttctggact tcagcctgac agcctaccct 90780
 gcagattttg gacttgatgt gtaacatcaa ctctttctt ggacttttgc ctggcagcc 90840
 accctgcaga tttggactt gccaggctct gtaatcacat gagccaattt cttaaaaaaag 90900
 atctatttctt ccctctctt caatcaccc acacacacac acacacacac 90960
 ttagttctat ttctctatag aactctaata atatacagcc aaaaattatg taaatgttta 91020
 tttatatttt cttttagtat tattatgctt tcagttgtt tttgtgtgtt tttgtgtgtt 91080
 tttgtgtgtt tttgtgtgtt gtgtgtgtt atatataat atatattttt tttttttttt 91140
 tttttttttt ttgatgttgc gtctcactt ctgcggccagg ctggatgtca tgggtatgt 91200
 ctccggctttaa tgcaacctcc acctcccagg ctcaagcaat tttctgcct cagccctcctg 91260
 agtagctggg aatataaggca cctgcccata tgctcagcta atttttgtat ttttagtaga 91320
 gaacagggtt caccatgtt gccaggctgg tctcaaactc ctgacccatg gtatccacc 91380
 caccttggcc tcccaaagtgc ctgggattac agacatgtgc cactgaccct ggccagttt 91440
 tacattttt agtcgggtt gaggtaatg tttgtat tttgtat tttttttttt 91500
 gagacagggtt ctcactctat ctcccaggctt ggagtgcagt ggtcaatca tggcttactg 91560
 tagcctcgaa ttccctggac caaagatccctt ctgcctcag tctcccaaag tgctggatt 91620
 ataggagccc agcctcaagg cagagaggca gagattgtat ttaattatct tccatgtgtt 91680
 taactaatttgc ttccaaacacc ataaattttt tgacatatcc tttctttttt tcctgaaat 91740
 gacaccctat ttacatgtat ctcccttagat ttttagtctt ttttttttgc ctgcctgttc 91800
 ctgctgccc accccattgtt ttggtaacc ttagtttac aatgcactt aatgttagag 91860
 aagtcaacac ctcagactgc ctttctgaa ttttttttgc gaaatgtttt ccacatgagt 91920
 gaatttgaat aattttgtt atgttcccaa aagaaatccc attcacaatt tattggatt 91980
 gtgttactgt tataggggaa tatggagaaa atttaaatct ttacaatctt gaattttcc 92040
 attcaggggac acagacttc tccgttactt caaccctccat tttttctca ataaatttct 92100
 gtcattttct tcatagggtt tttgcacatt ttatagacat tttatatttt tgggtgtttt 92160
 tggatttttt gtcattataa tttctgggtt ttgtgtatgtt gtttgtat tttatatttgc 92220
 taaacagtgc cttaactaaat ctcttacaaa ttctaatagt aattttgttgc actgttagatt 92280
 tttttccaga aaatatgata ttttctccat tttctttca attttttttgc actattatct 92340
 ttttccatgc tcttaactgc gggcttagac ctccaggaa acaaagtctt agtacatagt 92400
 acgtgagctt ctgttgcattt attctaaaat taaaaggatt gtccttaatg gtttgcattaa 92460
 aatgtatatttgc taaaatttgc actgtactt tagaataatgtt ctccttgggtt catggcacgt 92520
 tagtcttca aaaaaaaaaat agcgcttaggtt ttgatttgcattt ttttttttgc ttttttttgc 92580
 attttatatttgc ttgttgcattt ctgttgcattt gctgttagattt ttttttttgc ttttttttgc 92640
 ctcatatgtt ggttgcattt ctgttgcattt ggttgcattt ttttttttgc ttttttttgc 92700
 ggaatttgcattt ggttgcattt ggttgcattt ttttttttgc ttttttttgc ttttttttgc 92760
 ttttttttgc ttttttttgc ttttttttgc ttttttttgc ttttttttgc ttttttttgc 92820
 ttttttttgc ttttttttgc ttttttttgc ttttttttgc ttttttttgc ttttttttgc 92880
 ttttttttgc ttttttttgc ttttttttgc ttttttttgc ttttttttgc ttttttttgc 92940
 ttttttttgc ttttttttgc ttttttttgc ttttttttgc ttttttttgc ttttttttgc 93000
 ttcttgcattt ttgttgcattt ttgttgcattt gtttgcattt ttttttttgc ttttttttgc 93060
 tactctataaactgttgcattt ttgttgcattt ttgttgcattt ttttttttgc ttttttttgc 93120
 ttaaatcttccat ttttttttgc ttttttttgc ttttttttgc ttttttttgc ttttttttgc 93180
 ttaagagatgttgcattt ttgttgcattt ttgttgcattt ttttttttgc ttttttttgc ttttttttgc 93240
 cttccagcc ctgttgcattt ttgttgcattt ttgttgcattt ttttttttgc ttttttttgc 93300

ctgcctgctc caccacccat ggccatgtca gctggctgca tccctgctgc cctgtctt 96780
 tcctctgcct ctcagcctct gaataactcct ggcttctgcc tcctccta ac tcagcttggc 96840
 ttggatccct ctggttcctg gcatacctca ttttgaagct tcctcca agt ctcactttt 96900
 tttgggcaaa ctgattaatc acttgaaaaa ttaatcattt tttcagtgt aattttcaaa 96960
 aagttctgtc cagctggctc tgctcaccc tttaggatgtg tcacgggaga gtcttggag 97020
 ttgcagcctt tgggtcacgt gtgcccctt ctccagttt acgtggtcac agcaagttgt 97080
 ggggtacaaa atatggctgc ctggagctac ttattcagtt gggtctgcgg tcaagacagt 97140
 tttccttaga agaggctgtg ggtatggtaa ggatcgtggt tgacaggatt ggtatgtatg 97200
 tgctggctac tggggaggag aagaggaaac agcgcaa atc cagaagcctg gttcttgc 97260
 cttaaggctc ggctggaaag aagaagagca catgcaactc catcgctgaa tgatcctgag 97320
 tatctcaggg tgctgatcat gtcctaaacc gggaccagg cccatggcag accacttgt 97380
 ccacagagag atgcccagtt aggttgggg acccagagga gcctggccca cagctggct 97440
 ggctgtgctt ggggtgcct tgaaggcatg gcctgtggcc ttgatggaaac tcagagggg 97500
 tacatctcat ctcaggccca gaaactgagc tcgcaaaaac tccttgagct ggaggtgaga 97560
 gatgaccaag caagagaaac atcagttgtc acaaataccat tctaagaatg gcttctgaaa 97620
 caggggcccag cccgagagct atacagaaac ctttttgag cgagagctgg ctttcatgtc 97680
 cccatctcac agatgggtt tgacgtcaga ggagagaacc agcggaaacc ttatcgatg 97740
 ggacacggct gtggctctag cttgcgtc acatccattt tgctgactca cggtagagg 97800
 cagaggacag gatgcacaaag ctcctgtctt ccagaaagga ctccctgggg ctccatgaag 97860
 agagcgctc cagtaacatt tacactacat tttgttcctg tttgccttta aaatgtttt 97920
 ttttccccca gttctcttgg agtgggagat aaaatctggg tagggagcta agttgtggt 97980
 ttctccttct gctggaaaaa ttgatcttcc tgaaagctt catggtctgt tctcaggaa 98040
 ggctgggaac attgttgggt aggtccagta gcaaaactcca gactcataaa tgaatcgtgg 98100
 agagctgaca ggaaggtaacc acctggacaa catgagctt agcccaacct gggaatatcc 98160
 atgcacagtc cttggggttt gaaaggtaat ttttatata gaaataagca ggagctcatt 98220
 taacttacca catggtcttt tgggggtca gttgattgtt aatatatgtat gccaacaagg 98280
 tggggccca agaaccactg ttagagggt gttgtgtgg gctgttgcattt attgtttcac 98340
 agcattgagg gtaaggcaac gaggttccat tgcctggcca tgccacttta ctctgtgacc 98400
 ttagacaaat tagtaatca cactatgcct cagtttttc aactgtaaaa tgggataat 98460
 gctggtgccct tcctcatagg gtatttctga ggattaaagg atataacgta ctaataacct 98520
 tggcacaggg cctagcatac agtgggactt aaatcattgg ttatgattt gaagttatg 98580
 tgagtggacc agatcttttgcctacactcc atatcgaaa ccagatgtt gtccttagag 98640
 ctctgtggc acgtgacacg tgcacgtactt ctgaggttcc tgccaagggtt cagagcaac 98700
 atttcagggt caaggctctg ggtcagtggg cactgcccag ggcagcagga gagacagagc 98760
 tgtcacactg cctgcccacg ttcatggctg tctttgtatc ttttgcctt tcctgggtgc 98820
 ttacatatgt ttcgttta gcccattat ccataatgaa acattcagag ttttagcaa 98880
 cccagaagct attgcagtcc ttgcgtgaag gactctgtt ttttgcctt aatcatttcc 98940
 aggagaaaaac aagtggaaac tccaacagcc atactctgg gctggagagca ataaccattt 99000
 aaatagcgag agtgaacact cattggtctc aacccttaa aagggttttct tgggataat 99060
 tggtgcttgc tgagtgtt gcttctctgt gagggtattt tgggtgtgg ctgaaatgag 99120
 caaggaggag gcaggccctg gaccacaaag gctccctctt gataaagaat cagaagagga 99180
 aattagaaaaa gcaaaaatct ggacaggcca tgaaaaagag gagacggaga aggttggcca 99240
 ggtctttgct gtgtttaaa aaagaggagg tttctgtctc ttgagaatcc agagcccaaga 99300
 ggagatgagg tttgggggtt gcaagctctgtt agccaggca aaactgcagg agaagggttc 99360
 acccagggtt gcaaggccagg ttttgcgtgtt gttttttttt gttttttttt gttttttttt 99420
 aagtgtatggg gtggctggaa taggcctgca ttttggaaaat caaaactaga ttttgcctt 99480
 ttcatgttgc ttactgtgtt gtttactcag aaaccagcaa ctatgtcagg ttccctgggtt 99540
 acagagtaaa ccaatagcaa gtcctttaat gtgctcttag aggtatgtt tccttcctt 99600
 agaaacaagg aaggattaca agatataacac ttaccttata tatgagaatg atgatataaca 99660
 agatcagcac ttaccttata taagagtaag atgaaaggcc caacaagaca gactctaagg 99720
 agcatgtaaa atatcaagcc ttgcctttaac aggtatgtt gttttttttt gttttttttt 99780
 tgcattaaac agattataact gttaatgtt ttttggaaaat ttttgcctt cactcatgt 99840
 gtttcaggac ttccacagat actaaaatcc tcagatgttc aagtcccttc tacaaagtgg 99900
 tgcgtttttt gcatataacc tacacacgtt cttccatata cttttttttt gttttttttt 99960
 acttagtcat gtgctgcata atgatgtttc agttgacaac agaccgcatt tacagtggaa 100020
 gtccctgtacg attacactga acctgaaaaa ttccctgtc ac atgatgtatg catagctgtc 100080
 atcacatcac agcataatcc ttattcactgt gtttgcggca atgctgggtt aaacaaacct 100140

actgcaaaat atgctggga gtacttagt tattccatgt tgaccctccc aaaggttagct 100200
 cagacccatca agatagaaaag ccaaggcatt gacacatgag acctgaccc aaaggaaagg 100260
 gctatTTtag aatccttgca atttaagatg attcccaccc atccccatgg cagaataata 100320
 gtaataaca gttagcta ac tttcatca ctttgagggg gtggctat tctaattcccc atttaacaga 100380
 ctgcaattta atttcatca ctttgagggg gtggctat tctaattcccc atttaacaga 100440
 tgaggaaagt gaggtgcaaa gagacttagt aacataatta gagggcccac actcatgca 100500
 ccagggacca gtgtagctaa aaaaaaatt cattgctgtt cccttcata atacaatttt 100560
 gcacaatgtat gacatccgc aaaatacca atgatgcatt tctcagaaca gatcccatca 100620
 ttaagcaatc tgtgactgta atacctaca cagtgtctg tataaatagt tgttatactg 100680
 tattttaaa aaattctact ttttatgggt atgttatttt ttattttatt ttatttattat 100740
 tattttttta atgcttcag ccaggcgca g tggctcatgc ctgtAACCCC agcactttag 100800
 gaggccgagg agggcggatc atgaggtcag gatattgaga ccatcctggc caacatagcg 100860
 aaacccatc tctactaaaa atacaaaaat tagccggca tgggtcgcc cgccctgtaat 100920
 cccagctact tgggaggctg aggccaggaga gtctctgaa cccaggaggt ggaggttgc 100980
 gtgagctgag atcatgccac tgcactccag cctggcgaca gagcgagact cagtatcaaa 101040
 aaaaaaaaaa aaaaatgctt tcaagtctcc gttgttgaa tctgttagatg tggAACCCG 101100
 agatccagag ggccgactgt acgttagttac tttcaaaaaaaaaa gagcagtaga ctctggaaat 101160
 ggcgaaggta gtttctgagc tagttccaaa gcatcttct gatccgtctg cagaaaggac 101220
 ccaaggggct caaacactt cagcctgctt ggggagatta tcaagagctg gtacagcatg 101280
 ctgcattgtt ctgttcattt ttattttaaa aattaaacta aactaatatt tatattgcct 101340
 gcttttatt ttattttatt tttttagatg agtctactg tcacccaggc 101400
 tgaagggcag tggcgtgatc tcggctca gcaatctctg cctcctgggt tcaagcgatt 101460
 ctccctgcctt agcctccaa gca gctggga ttacaggcat gtgccaccat gcccagcgaa 101520
 tttttgtat ttttagatg atggggttt gccatgttgg ccaggctggg ctggactcc 101580
 tgacctcagg taatccaccc tggcctccaa aagtggtagg attacaggcc tgagccaccg 101640
 cgcctggcctt attgcctgct tttaaaggc ccagtcata ttatttcagg tgaattctt 101700
 cagaaatacg tgctgttgt taattcattt agccagccag tcattcctcc aacaaatatt 101760
 tatccaacaa atatttattt aatgacctca cttttgccag gcaactgatct gagcactgag 101820
 agccaagatg gatgcttaga caacttgggtt ttcaacctaa ttctcaactt tggttgc 101880
 ctgccttaac cctcaattt atgaaataact ttgtgtcaca tctgctctca taacaatgct 101940
 gggcaaattt ttcccccggtt acagagggtga gcaaatggag cttaaagactg tggactgggtt 102000
 atatgaacca tatgaataag tggaaaaacc cagaattttt attgcctctg cttgtctt 102060
 ctacccactt gagcttccaa tctttcttct gtttcctccc tgctcatca accaaatctg 102120
 tcccctttctt cattccctc gagtgaggctt gttgactttt cagagtgaca agttgataga 102180
 atcaactcat ctgtgtgaat ggttggaaag ctaataatgg cttaaatatta tcctgctgt 102240
 cattcgctgc tattccctggca caaggtccctc agcttgc taaatcccc tgcctttggc 102300
 tccaaacggat cctgtgttag cttaggttag ggaaacacat ggactaaaac ttcctaacga 102360
 ggttaagagca tatttcgtcc atgtcacaaa tccctggaca atcaaataatgaa ttgacagtcg 102420
 ttatTTTTTt acaaaacaaat taccagcatt ttctgtttaa ggtgggtttt ggtgacagct 102480
 ctgtatgatTTTt tccattcaat gaagacttcc tgaaggtgaa ggtccttccc cagtcacaaa 102540
 agagactccc accttgcacat cattggcagg cagcctactt gcccactgtc tgggattcta 102600
 tagttgtctt tccttaataa aacctacttg aagaatataat tcagaagcaa gtaggatggg 102660
 tattttttagat gggatttgg aagaagtgtt gttgatttggat ttatcttgc caactgatTTTt 102720
 gtttctgcca gatgttgata tgaaccctg atgctgtat tccaggccctc aggaggcgtt 102780
 acgttataaaa caacctccg ttgcttcattc tgcttagtgg aacctaattt tattcacgtt 102840
 gtgatagatg tgcagttct catccacttg tggaaaaattt gggcagctgtt agggatgca 102900
 tcccttctt taaagaattt attctaagga ataagacaga gaatttatttca caaaatatct 102960
 tcattccctgtt gggaaataaaa atccctgttca atggctcaga atatctctg ggctttgatt 103020
 aagaaggact tgaaggatg ggctttctt ctcttactgtt ttgttctctg ggctaaatcag 103080
 acttttagaa gagaatcttgc tcttcggcac ctactggggc aggcacccatc tgggacacag 103140
 acatctgcctt gtgaaacccctg ctgctgccc acatgtgtt tgagggtgtt catttattca 103200
 gtgacttgc gatgttgaa gaatggagaa ggacaggaac ctccctgtt cttaacccctc 103260
 agacacaaatg cctgttctgc tatgtttaaa aataataatctt tttatagttt tttctgggtt 103320
 ataaaaacaa aacttgcctt ttttagaaaaa aattgaatat ataaatagag agagagagga 103380
 aggaaaaat tacttgcata accaccaccc agaaatagtc ttgttatttta ttctgtt 103440
 tattccagcctt attctctgtt aatgcatttgc tgggtttgtt acaaatttggaa atctcctgt 103500
 acaatcttattt ctagacccctg aggttttca cttagacta tatttttctt ttattgtt 103560

ttaaaaaata tattctgcataa agacaacatc tgaactgtga aaataacaaca 103620
 atgaccagtc ttttacagga gtcctgaccc tactcgagtt catattcaca gggggagagc 103680
 agcattaa caaataattg taccagtaat tatttgattt caatttgtat aagagctatg 103740
 aaggaaaaga acagagggct gtgggcacct gactagtctg gggaaatcaa gaaggcttcc 103800
 ctgaggaagt ggcataagg ccaagagctg gtagctgagt aaaagttatc tagaaaaaga 103860
 gagcccagga taggagtggg aggaagacga gagctctggg agctgagaag agccagcatg 103920
 gtttagggag tgagggata catggacaa ggtaatgcag tagaggttagg cagtactag 103980
 gtcgctcaga gtcccagtga agaatgttga gttgatccta aaagcagtgg taagcatcaa 104040
 taggttgtaa tcagggtgt gacttgatga gtttatagc tttaaaggat tattctgttg 104100
 taaaaaatgg ggattatgga ggctgagtt ggaaactact ataataacct agaagagcaa 104160
 cacttgggt ttgaaatagt acaatggtag gcataggaga aatagatgga ttctacctat 104220
 tttccctat gtttgaggag cgttttgatc agatatggt acttactgga tatggaaagt 104280
 gaaaaaggag cttcagggat acttcctaga ttccctgcctt ttccacctgg acagaggcac 104340
 taaacactaa tacagggagt ttcgggggaa ggaccaggc ttttgggggt aaatgattga 104400
 tacgggttgg ctgtgttccc acccaaactt catcttgaat ttagttccc ataatcccc 104460
 cgtgtgttag gagggacccg atgggaagta attgaatcat gggggcagtt tcccccatga 104520
 tattcttggt atagtaagtt ctcacgagat ccgttgggtt tataagggtt ttcccccttt 104580
 gctcggctct cattcttctc attcctccca ccattgtgaa gaaggacatg ttttcttccc 104640
 ctctgcctat gatcgttaagt tacctgaggc ctcccccagcc ctgggaaact atgagtcaat 104700
 taaacctctt tccttataa ttatccagt ctctggcagt tcttcatacg agtgtgagaa 104760
 tggactaata caatgatgga ctctgggtaa gacgtttaa gtttagatgtg ccaatgggag 104820
 aggagagagc acataggctg ttggctatgt tgggctggaa tgcacacag ggaactggc 104880
 tgaatatgga gattttggag tcatcagcat gtggatggca aaagaagcca taagtggcta 104940
 aaattgtctg gggcaagaag gttagaatctg aagagaagaa ggtctaccac agggcctgga 105000
 gagccagagc cactgaccc tttcatgggaa aggtggatgc atttgaggct gagtctcctt 105060
 gtcttttta caccaagcct gtctgaattt cctcaagaca acttccttca tttgttttat 105120
 gatcccggtg gtgtggcggg gccagtgcac actggcttac gcgagcttac tttttttttt 105180
 gcaggaattt tgtgagccgc ttgtttgata ctggccatgt taggagcaat cacatggaa 105240
 aattgtcaaa ttctactaat caaggttttta aattttttt tccctcttcc tggagtgctg 105300
 gttgttttaac atttaccagc atatctccgt ttcttaaccat ctcatttttgc ttcttagtgc 105360
 aactttgtgg gttcttccc ttggaatctg ggagtaagca tgatctgtga tcatttttat 105420
 atctctctgg aaagtctcta attttgtcgt aaatttaccag cccttctgc taatgagcga 105480
 gtaagcaaat gactttacat tgatacagtg aaccccttca gtctctgtat aagttttcta 105540
 ttgtctgtgt aacacattttc cacaaacata gcaacttaac acaaattttt tttttttttt 105600
 tttctgtaga ttaggagtcc tcatgagggc ttaatgaggt tctctgctt gggacttaca 105660
 aagttaaaat caatcgaaag aattcagtgc tttgtgagag tagaacttgat atccttgctg 105720
 tatttaggcta ctctcacagt gctataaaga aatacctgag actgagtaat ttataaagaa 105780
 aagaggttta attggctcat ggttctgcag gctctacagg aagcatagtg gcttctgctt 105840
 ctgaggagaa gggaaacttgc agtcatggca gaaggcatag gaaaaggcagg cacgtctcac 105900
 atggccagag tgggaggaag agagggaggg agaagggtgtt acacgctttt aaaaacaactg 105960
 gacccatgta taactcaactc atttcacatg aacacactg gggagtttgtt gctaaccat 106020
 tcatgagaac tctgccccca tgatccaattt gcctccacc accggccccc tccaaacactg 106080
 gggattgcaat ttccacagga gatttcgtgg ggacgcagat ccaaaccata tcacctgctt 106140
 tctttgccga ctattagcta gggatgctc tctgtccttta aatgtcacctt gcattttcc 106200
 ctccccgtgt ggctctccat ctccaaattt gcaatggcat gtttagatctt tttttttttt 106260
 tgattccctt tgacttctcc tctgcccacca gccagacaaa gctctctgt tttttttttt 106320
 gtgtcattctt atcagtccta cctggataac ctttctgtct tttttttttt tttttttttt 106380
 ttagtctccctt agggctgtgt taacaaagta ccacaaaatg ggtggcttac agcattgggaa 106440
 atgacttattt ctctcacagt tttttttttt tttttttttt tttttttttt tttttttttt 106500
 tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt 106560
 gggaaacttgc ggtgtccctt gccttgcacca agcatcattt ccatctctgc ctctgtcttc 106620
 acatggcttc ttccctgtgt gtctgcgttc tttttttttt tttttttttt tttttttttt 106680
 tcacttctta taaggacagt aatcatgttg gattgggccc cacaccaatg gcctcatctt 106740
 tacttgatta tatctgcataa gacccattttt ccaataaaag tttttttttt tttttttttt 106800
 agttaggact tcaacatacc tttttttttt tttttttttt tttttttttt tttttttttt 106860
 aaaaaataga acataatcac atgaatggta cttcatcata tttttttttt tttttttttt 106920
 cgccatggaa tattgggtgg tgaggaggca tttttttttt tttttttttt tttttttttt 106980

aagggtgcctt taaaataatt gtctcatctg ctgacttacc taaaaataga tcccatgtca 107040
 tccatggcgc ctcctgaat gacctcagg tataaccttt cctcccttc ccagttttga 107100
 gtattgtctg cctaacaac aggactttt catgactgc actgttctcc ttccagaggg 107160
 acagactcct agaaactcag tgccttagt gattacgata ttggtacaa gacacagtga 107220
 aaatgaagaa ctcttccatc cttcaaaacat gaccaatttt gtgctccaat ccccagcaaa 107280
 gggaaagttt cttttgcattt ttatttttt ttttcttaaa attgtaaaggc atataacaaa 107340
 ttgctctgca ttttctctca catggttttg gttggaaagat gtctccccc ccccagccgt 107400
 ctgctgtacc tcactctta gcacactcag gctcaggctg gagtcatactc tatggccacc 107460
 ttgtatctg ccctctctt tcatcttccc cagaagcaca tttcccacca tgagtatctg 107520
 ccatgttcca tctgcaactg gctaaaatgt cacggcactt agagtctccc ttttatctcc 107580
 ctttcctcca gatgtcaagg aaattcaaaa gttaaaggcag atgactttt ttttttcat 107640
 gaagcaaaca ggagtttgtt cagtttctgt gcttacaag agtgttggaa actgaatggc 107700
 ttcccactgt gtgtccagg ttttcttccc tggcaattt ccttggaga atttaatttgt 107760
 gctaaattat tatatgtatca tctactctat ccagaaaggtagt tagaggtaga attagtcata 107820
 gggaaatctt tttggaaata ggtttgctt ttttacatc tcaaaggta 107880
 atatgttaat cagtttattt tttttgaca tgactatttt gtaaaatagc ctgagagtgc 107940
 aagcttggaa aattaacacc ttcatatttt tttttttttt ttttaccccc 108000
 caagatgaca tgacaccctt agagtcagga ggctgggtct tatttttgcc gaggtaaagt 108060
 tccaggcata tctggctaa caggaccat ggaaacccaa gctttgtt gtggggcatt 108120
 ctgtgaagaa aggatgatga ggcgttcctt ctgaggaagg aattgaaccg ataccttgc 108180
 tctcattacc ttttggctaa aggcaagtc aggcaagggtt acaggccaa gttcagagtt 108240
 cagtaagcat gagctccagt ctcatacgta agggtcggtt gcatacaaaa ccagggacaa 108300
 atcagctaactt tactttttt gtctgcacaa tgaaagctca gtttcttccc cagggacact 108360
 caaggatcag atgagttcac agaaatgaaa gtgtaaagac ttcaaggaaaggatgg 108420
 tgagccagggccaggcaata aaaagactca acgtaaggct tcaacttggaa atggggccca 108480
 ggacatgctc tttagaactcc tgctctactc ctgttagcaga gcaaatattt attcaatgtct 108540
 ctaagtgttt atgaaggcgc ctcatacatcc ccagcctttt cctggcccat gagaggtgt 108600
 aaaaaggaaa tatgcggcat ggtttgcagc ccgtctggc tagtggtaaa gatgagagt 108660
 ctcagagcgg gccattaaat acatattttt tgatcaata aatgaatgtc aagcaaaata 108720
 tgacatggca ggatttaggc tctacccccc caggatctca taataaaagctt aaaaatgtgt 108780
 ctgtcgagg tagagatggg tagagatcat tgctgcctca aggacttcaa agggatgaga 108840
 gagaggctt ggtggcatgg ccttggcagc atgtcagagg ccccaaatcc ccagcacagg 108900
 attaatcagt tgacccctgtt ctcactcaca gaagggattt aaaaatcatgt aagagtgtc 108960
 ttcaactgaag caaatatgag ttgtcactgt tatgaacagc acatttcagc tgaactgca 109020
 ccttaggaggt tgattcttgg gtttggattt ggggaagcag ttggtaattt caatttgc 109080
 aagctgatac tagacgcgcc accctcagag cccggatcac agattcatag atgtctgact 109140
 tttgcttaga tccacactca cacactctgt gtgtgtgtt gtgtgtgtt gtgtgtgtt 109200
 gtgtgtgtt gtgtgttcc ccttgggtt acttactagg ggaatcctac cacatctccc 109260
 aggcaactcc aggaccctt gatgtgtgtt gccatgagag ggctctgttcc aatgggtcag 109320
 atccctccag agatttgagc taaaccagcc atcccaggac attagacagg gatggcgtga 109380
 aagctgctt gcagatctcc tgggtgttagt ttttggaaaca tgggtcatgag aagaattgtt 109440
 attcaactcag tctgcaactg tgggtcgaa ctggccatattt atgacttgc ttcattctga 109500
 ttggtaactg ctcactcaca atcccttggt acatattttt aaaaatttactt gcaactgca 109560
 tgggtgtgtt tgggtgtgtt tgggtgttacat tgggtgttacat tgggtgtgtt 109620
 ggattccagg cattgattcc caagagcctc cctgaggaca agggtctgtt tctttccca 109680
 ctcccatctc tagttctgtt aaaaacagacc tcacagaaga caggccccag caggtgctca 109740
 ataaaaaggatg agtgagggtt gttggatttga atatgttaggg aggggagaat atggtaactt 109800
 atgagaactg aaaaatgttcc tggaaagggtt gaaagggtttt aaaaaggcatg atccctttttt 109860
 tttttttggaa gactgagtctt cactctgtca ccttaggtttt gttttttttt tgggtgtgtt 109920
 gctcaactgca acctccaccc cccagggttca ggtgatttcc ccccttcagc ctcccaata 109980
 gctgagattt cagggtgttcc cccagggttca ggtgatttcc ccccttcagc ctcccaata 110040
 ggtttccacca tgggtgtgtt cccagggttca ggtgatttcc ccccttcagc ctcccaata 110100
 caggccccc aagtgtggg attacagggtt tgagacatca tgggtgtgtt tgggtgtgtt 110160
 ttttaaaaggaa taactttaaa tgggtgtgtt cccagggttca ggtgatttcc ccccttcagc 110220
 taataataat cctggcttcc atccacccctt gttttttttt tgggtgtgtt tgggtgtgtt 110280
 aataatgttcc cttgggggaga gggaaacttttcc tcaaacatca tttttttttt tgggtgtgtt 110340
 agagaatgttcc ggttttttttcc caacaggcagc tctggaaagcttca gacagagatg 110400

aggcagtac cgtgcggta ggcacctgat gatttatctg gaagtctcat ttgcacagta 110460
ccccactgc tccaactccc agtatgtatt tattgggggg gtgctaaaga atattatggg 110520
atagcagagg cttcccttc tccagctcc cctcagtgcc accagtgtgt aggctgggt 110580
ccatgcatttgg agacagaccc cgcaagtcac agacaagccc agtgcacaga gctggcctt 110640
cagaaaccct tctgaccact tagtatgcgt tcagcagaag caccttctag ataaaatctt 110700
tcatgcataat ttcccttctg taaacccctca cctaaatctg gtcttcttgc agagcatctc 110760
ctacttagaa aacattttc ttttagttg tataaccgtg ttctattatg cttgcattt 110820
aaagagcaag gggggaaaatg taggcaggcc ttctctggaa gcagcaagtt catgcattctg 110880
ggtctgaatc atattctaag tttatcagag atggatgtct atgcattcata gactccaatc 110940
ccccagtgcc aggtcagagg gtttcagccc cagtagccct gtgcctgc gtgacccccc 111000
cagattcagg atctgtatgtc ccagaaagag gcctgtatgg tgaggataag gaacaagcct 111060
caggagctgc ctgagcttgg gctgaagggg atgcagaggc ttctcctgccc cctcaggca 111120
acaacagcaa aaatactctc agcaagctatg gctaccactt actgagcatg cactatgtgt 111180
tcagcagtgc tctatgtata ttattctgtat ttccccaacc cctctatgag ataggctta 111240
ttatccatct tcttccatcg ggagaggaaa aactcagatg tgccctgagcc tagagctcag 111360
cagccacctg agtgcacagaa ccaggattgg ttcatgtgga agtgggggtc tcagctaatg 111420
tgacctgctc cctccagggg aggctccctc ctgtgttaga cccattgttt cagagctggg 111480
caggggaaaga gatttcttgtt ttcttgcata caccgtggc agtgcacttgc caaggtcaca 111540
gaaggaacacag cagaccctgg gctgagggtgg gctaccactt actgagcatg cactatgtgt 111600
taggggacaa gtgagggaaag aggattgggg ttccatgtgga agtgggggtc tcagctaatg 111660
gaggcagtaa gggggagttca gggctttttt cagtcattttt ctttcattttt 111720
agcaagacta gctgctgagt gggagaggc gggacagtgg cttacgtatgg cttgggtgggg 111780
aaagactggc agtgcagctt gtttgcata ggtttgagcg tcccttagaa cctccctcct 111840
ggcacagccc cagtcctcaga atggggcaaa ggcaggggaa gagcaggcca ggtcacccctc 111900
cctcactgtc ctcgtgtccg catttcattt gtagtgcataatc tcccttcctt 111960
tctgcaggg tatttgcattt ctttcattttt ctttcattttt 112020
gtcctgggtt gattcaaagc ctcattttttt gatgcagat ctttcattttt 112080
ccagggctcc ctgatttcctt tggtgggagg gcatgtggc caggttttagt ggagaggcta 112140
agtcaactgt gttttttttt tcttaaatct tagatgtctg cacacgttgc ctctgaagg 112200
ggttagcatg agagagagag agtgcattttt tttttttttt 112260
tccaagttaa catcttggaa agcaccctgc atttttatct acaagatttc tttttttttt 112320
tgtttgcattt tttccatacc tacagagcat ttgcataatc tccctgtttt attttacaga 112380
gttgcataca ttctacttaa aggaattttttt tttttttttt 112440
ctgtggagtg tagtggcata gtcagaagtg aacgatcgga ggttgcataatc tccctgtttt 112500
tgctgcaggt ggcattggc cttctgtcc cagcgtcaga gctgcagcac aacacatctg 112560
ccctccctctg cctctgaaca tcctcaaaacc cagcaggaggc cccaaagacc cctaagctac 112620
ccatgcgttag gcccactgtcc ctgcgtttt gctcttactt acttcagtggtt aggaacccca 112680
cttgatgtcc tcacagccta gtgtctctg ctttaaacat aattctaaacc accttgcata 112740
tctgatttca tggcctatgg acatttagat gcaggaaagg agtgcataatc gacagatttt 112800
ggtcacagtg cagggggacag gtggccaccc aaatgcataatc tccctgtttt 112860
cactagtttca cacaagggtt cctcaaaacc cctctaaatt tccctgtttt 112920
gtccccggag cagagcatgg gctcatcatt gctgttcaatc gtgtatgtcc taactttttt 112980
atcaagctcc agagactttt cagttctctc ttttgcataatc gacagatttt 113040
ccagagcagg aactccatcc aaaatattta cacttagaaat aaaacatatt ttgtcatgt 113100
aaggccttaa gtcagttat ttggattatc gctcatcccc ttagagatgt ccccaatgt 113160
accatattta gagaatgtt tttttttttt 113220
tgggtgtgcc tgccacatcg tggatcctt gctccttctt ccagcaatca cagtgagtgg 113280
cctggagatg agttgcagag tttctctgag ctcagagttt cccacttac caccggcc 113340
ttcccccgcag aggcctggc ggtttttttt 113400
tctcataactg gtcataatcc ctcattttttt accgggtgtgt aagttggctt gcatgtgtgt 113460
ggatccttctt cacaatgtt tttttttttt 113520
ctatggacca agacatgaga catcccatcc gttttttttt 113580
ttttctgcct cagaatgggg acagttttt acagcctcac cagttttttt 113640
cgtaacctac agttccagga ttgagaggaa gggaaacaca cagttttttt 113700
aaaaacatt tgcatatggat gcctttttttt 113760
gatgtgtccca agtgcagttt ctcaggagcc gggttttttt 113820

cctcttctgt taaatgtcat attgaaataa atgtgcacat aaaccagtc atactcttca 113880
 aaggatc aggattcac atttctcac atacagttt gccccatgga attcagacta 113940
 agttgatcaa aacctatgtt aggaatccca gaaggtcaaa agatgcagtt gttgaacatt 114000
 ttatctcaa aaattactgc ctctcagtgt attctgtggt ggcaggatata ccaaaaatgc 114060
 ctgaaaatgt gcttcagcg caggactcg tttgtttaa tgtctgctgg ggacattagt 114120
 aacaacacca gtgattcagt gagctcac tcgtgtatg ctagacttg aaagctttt 114180
 agaaaattaa attacacatt catacaacac agtgggtaa aaaaaaaaaaaa aaaagatatc 114240
 acaagtatca tcttaggcag gataacatag tgtaaggcc ccagtggcag gtaaaaagttg 114300
 caaaaaccatc acacatgaag tcctctatca tcccagattc caggggaagt ggaatctct 114360
 tcctttctt tttcttctt gctgtggttt acatgttatt aagcacgcag taggtgtgtt 114420
 taacttctct gttcctcagt atccataact gtaaaaatgga taataatacc tacctcacag 114480
 ggctgtcata ggaaccagat atcttagtat ggctaaagtg cttaaaacag tttctggcac 114540
 atagtaataa tgctattgtt ttacacatg ctgaagctct gtaattcact attgggattt 114600
 ctittctcata accttgcgtt gtctgaagca gtgattggct gggggctggt ttctgtctca 114660
 gaagaaaata aatattgaag aaaggggcta gaaggttcaa tatccggcag aaggacgatc 114720
 tgagttgacc ctggaccctt ccattctcctt caatccaaac atatagaaaa taaaatatta 114780
 ctggggaaaaa tgtttatttt tctaaatata tgactggact tgaaggtag agaaattttc 114840
 aggtacaaaaa atgaacaaac cactctcaaa ggcagtgcg agtgagcaag ccaatgtcat 114900
 ggcaccctga ggtttaggg ggcagcgtca gaccgcac gggccaccc agggctagtg 114960
 gcaaaggctt ttatctccat cccaggacag caagtgtact ttgggcctgc acaatacaga 115020
 aaggattcta ctttaaggctg agacctggga ggactgcctt ctctgtgaaa atggggacta 115080
 agaaaattttt acctaattgtt caaggaatgtt ggcaagtagc ttgtgtctg cctagacttt 115140
 gaaccacattt gaatttacac tacttacacg ttacagaaat tctaaaccta gaaataaact 115200
 taaagatagg tcccagatca gtaaaaaccac tagagctcct agagaaaatac atgcaaaaccc 115260
 attataaagg acaatctcca caccagaata tacaggatgc cgatggggaa aagaaaatct 115320
 caacctacaa cataaaattt cagatcataa ggaactaatt tgccatcgaa aagagttaaac 115380
 cccagactca cacactgggg ttagctcctt cagaatcttc acgtaataaa acacaatgt 115440
 aaagtaacta tttaaaaatc tatgtttgaa attattagaa taataaaaaag aagagaatta 115500
 taaaagaagga attgttaggg aaaaacaagc aaattttgaa aagtagaaatt tctagaaatt 115560
 aacattattt aaattaataa tacaataaaat gattttaaaa catatttagt acagctgaag 115620
 agagaattgt tgaacagggaa gatagctctg aaattactca ggaaagagct cagagagaca 115680
 caaagataga aaatataaaa cagatattaa gagaaaatat taagatattt aaatattaag 115740
 aaatattgtt aaaagatattt attaagagttt ttgaagaaca agtagggtag tctataagaa 115800
 aagcgttagag gaagttaggg agaagaaaaca ctggaaatga taatagctg acctttcca 115860
 aaattttttt aaagatataa atgccttagat aaaagcagca ctccaaatca tgaacagtt 115920
 aaatacaaat tatgttacaa tgatctgcag aataccaaag ataaaaatgtt accaaagaag 115980
 aaaaaaaatgtt tctctgcaaa ggaacaattt ctaattgcaaa acttcattttt caacaatgg 116040
 agccagaagg caattgaaata atatcttcta aacaatgagg taaaatagtc aacttagaaat 116100
 tctgttttagg agtgaaggc aaagatactc tctgataaag atttaagagg ttactgaaga 116160
 gttacataa actcttactg aaagaactaa aggtatataat acttttaggg gaaggcaatt 116220
 gaccccgagaa gaaaataatg taatacaata attgcttagt agaaaggggaa taggcaaaaa 116280
 cataggcata attataagta agtggactt gaaagaaaagc attgataataa aaatgactaa 116340
 tttgggtca tttaaaaat gaaacaagag atgggtatgtt tggtcagttt taaaagaaattt 116400
 tatgcttctt gtgttattttt agaagataactt aggcctttaaa aacttttagg cgttaagtca 116460
 gaatgtatattt tgaaaatggttaa agggtaaccc gtaaaaagaaaa agaaatagaa tataacctct 116520
 aacagaagag tctggaaaaa aagagttgaa taaataacat tcagacagct cagtagattt 116580
 cagttcgtt gacagcagag aagtagacaa aatgaagcaa agtaaaggca tcataagtgg 116640
 taataatataa tagcaataaa aataatattt aataaataact caaattaatgtt tggcaaaaac 116700
 tgaatataatc agtaatatgtt ttttagtggat tggattttt ttttagtcaaa tagcaattttt 116760
 cagattgaat tttaaaaataa cacggatgtt ctatttacaa agatcatgtt taaaatataat 116820
 ggcacaaaaat ttgaaatgaa attatattttt aatatatgtt aacaaataact aaaagaaaaa 116880
 attaggccag ggcgcgtggc tcatgcctgtt aatcccagca ctttggggagg ccgggtggg 116940
 tggatcacga ggtcaggaga ttgagaccat cctgggttaac atgggtgaaac cctgtctcta 117000
 ctaaaaaaaat acaaaaaaaat tagccaggcg tgggtggcggg cgcctgttagt cccagctact 117060
 ctggaggctg aagcaggaga atggcatgaa cctggggagg gtagcttgcg gtagccgag 117120
 atagttccac tgcactccag cctggggcagc agagttagac tccgtctcaa aaaaaaaaaaa 117180
 aaaagaaaaa attgtttgtt gtaacattaa tatcaaagta ttgttttaagg cacaaaagca 117240

ggcagcgtag cttgtttagg cttattagc caacagccac ggtcccttcc agcctgggtt 127560
ccacttggaa ccagcggtt actcgaccg ctgcataatc atgggtggc ctgccttc 127620
ccacacacgg ggccgttaat gtatgtgc gcacctgctg tttgggtcg ggagctgctc 127680
tttcttggaa agtttgctg aaaggtaggt gaagccttag ggagaaatct cattaaaaa 127740
tcaagttcc acttcccaga gaaacagaag aactatcatc cactaaagca ttcttcagg 127800
atcatgaaga aggttattca gctgggtgg cagcatccg agcagaggtt taaggtctag 127860
atgttagatt gcaagggac tgccagagg cctcgctgg gagaatacag tggaaaacat 127920
tgaggcagag gagatctgg ctcccaccgc gtccatacc gggctctgt accctcttc 127980
caggagctgg gcccacaagt agaaccggct tcacgttgc ccaagccagg tataaccagg 128040
acaaggagt gctgggttg aatcagagaa tgtcccccta ggaaaaacct tggtgacttt 128100
gaaagccatg tgtcttatc cagaggtctc ttataccac acctctcacc ttcatgtcc 128160
caaggatgacc atgaagcact ttgggtgtt ttaagtgc tcggttctg cgagaaactc 128220
aaatagtagt aatggcaaattt acatcatat ggcttattct gcaccaggtt caggctcat 128280
ggtgaaggt taatattatg gtccgattt tgcatagtag gaaacggagg cttacagagg 128340
tgaagtaatt tgcccaaggg catcaggcca gttagtgtt gagctgagat ttgaaccagg 128400
gcagtctggc tccagcctgt gaggccctcc ccatctgcct actgcattgc ggggtgtt 128460
gaccagcagg gtcaacttcg cctgggtcc acatctgcct ttctcccttg cattcgtgt 128520
taggtcctgt cacaacatt gtccatttg atccttata gggggtaga gttgtccctg 128580
ctttctaat ttttggagt ttttattcaa ttatatttgc ttaagcagat aaaagacaca 128640
ttagccacac tgctgtgc ttccaaaga ccacaggaaa aaaactcaaa aactcatggc 128700
attaacatag tatttcatt tctaacagct ttatggat ataatttaca tgccagaaaa 128760
ctgatccatt ttatgtacaa gtcaatgatt ttggctgtt ttgcagaatt ttctaaaatt 128820
agtttgtcac tacaatctaa ttttagaaca ttttcatcac ctgcacaaa aactgtatgc 128880
cgatatccag gcacccccc gcccacccca gcccctaggca acccctaact cacttttgt 128940
caactgtactc ttgcctcctc tggcatgtc tcacatggac tcatacacaa tgggtgtt 129000
tggggacttgc ttctccact gggcacagt gttgttgc tttccatgt tggcatgt 129060
ctttgggttgc ctgaatcata ttccatcaca tggccacat ttgtgcattc cgttcatcgg 129120
ctgatgaaca tcttgggtgc ttccactctt tggctattgt attaccctct ttagatggaa 129180
aaagaactgc atcctagaga agtcttacgg cctcgtata gacatcatca gtggagtctg 129240
gctggcccg gcccgtgc tctgggtgt tcaactaaaa taggtgtcga aactgacacc 129300
tatttactcc tttttgtgc ccagactgg gctcagccct gggagccctg cagcaagtaa 129360
gacgcacatg gtcccccgc tcatggatt gtcatgcagg caagcagtaa gtgagcaa 129420
caaggcagggt gagggtttagg tagtgcatttgc tggctggaa gaaatcaaat aagataatgt 129480
ggagacatata aataaggact tttagattt tctgtttt aattttagtt aaacttctct 129540
caatttctac ccggcagtag acatttctat ttactttaaa gaattatcca aatacatttc 129600
actttacatg gaaaatgtgc aaagattga gaggtgagaa atcatttttca tctgtatgct 129660
tttagggactg agacactgtt gtggatgggg cggcttcctt ccatactttt tggggactgt 129720
gaaggactcc tgcctccctt ctgcacccca tgcctaaaca ggcacccctcc tttccattta 129780
gcaatccggg tcatcgcaga ggcctcaata gcccccaagca gaaactgcac tgcgtgtgt 129840
gagcaaattt cccccagttt ctggccatgt agaaaagctac agttttactc ttcatgaaaa 129900
attaaaatct tgcctgatc tgatgtttagg aaaaggatga ggcaacttgg aggaactcag 129960
ctattttgtga tcaggcaat gataaactac acattttctt gactcagggg atcaatggag 130020
aatcttagag agaaaactcac agaagaaatt aagattaaat ttgcaagct gtaatatggg 130080
gaatgcattc taacaactac agcaaaataa ggctctctcc tggaaatgc ttatttatcc 130140
ccgcctgtta ccacagctac ggatgtccct tccgtggc tgaacccgag tgggttatgg 130200
aagcagtccca gagacagacg acttgcctac caatacagtt agaatttcag atgagcagtc 130260
aagatatttt taaaactgttt gtgtgtatag ccacaccata aatcgtgaag atgaaggtag 130320
ctgagtgagc ctaaatccaa atggggccac aatgtggct ttatgcagca tacattttat 130380
taagagaaaa aaaaatcaggaa atcggttat gtggctcatt cccacacatt tttcattagt 130440
aatatcttgg aagaacatca aaagtgggtt cttggttcaaa tggggacctt cagtagaaaga 130500
acataatttgc cctcctaattt aaactcactc acacaacgat atgtaccaca gtgaaaaatc 130560
aggaagagat acttgtatgg ctggcattaa tgattggcgt ctccctcaga tgcgtatcgct 130620
gtcaagccca cactggccag acaatggaa ctttccagta attgaagcat aaagtgcac 130680
gaaatgtccc caacaagagg tatgcctcag tacctaagac agagtttata atttaattat 130740
tttggccaaat ttctgtctga attctctggaa aaattggcac ttctcaggaa aagaaaaaaa 130800
aacatttttgcagagttttt gaagataaag tttgaagaag atgcatttcag aaaagtgc 130860
gccccaaacca aataaaaattt cagcagggttgc ttctctaaga gaagagaagc agacaaaaca 130920

ttaaagggtc atttcccccc cgtgtcttcc tgagaagaga ataacttgag tccattaaga 130980
gcggggtttt gggaaatcaca cagcaactgtt tgatatgcaa ctctgggtgc ctgggcaag 131040
ccacatgtgc ttcagccct cagttccctt atttgtaaat tggaaacata gttaaaccct 131100
gtctccatag gtttgcattt aggattaaat gagttgtatg aaaatcattg aacacagact 131160
agcaggccta aagtaaatgc ccaacataat ggtagtcata tgaaaagacc taaaagaat 131220
ggaatttgtt agaatagtag agcaaatgag agaaaaatg gctgaactgc ttattggta 131280
tctgtgagaa atttgactcc ttcccttag aaatcagagt agtatttga taagccaact 131340
aagctatctg cagaatttcaa gaatataattt taagctttt cttttctt tttcttcta 131400
gattttact cactaataat tattgaatca tttaaacata tttaaacca aattttaaac 131460
ctaaatagta ggtaaacatc ttcatgtcaa tagtattatg ttgcttgctt cttaaagcaaa 131520
atgctgacag cagaataagg ctgcaggccc acaaaagtc tcaataagaa aatgattac 131580
tgaggacgtc ctgtgtgcc gatgcagccc cacccccaga tggtgaggca cttgcctaa 131640
gaggccaagg tcattgggtt aaactttagg tggtcagtt agattcatt tgattggctt 131700
gatccttctt caggtgaaga aggatcccatt gaccaccata tatgtatata taaagatggc 131760
tcaatgatgt ttcactgtac tcgggtcag tgaggtccac tctacagaga aaggacaagc 131820
tctgaccctt gaatagggga attgtatgtt ggtaaatagg gctcagaagg acatgttga 131880
catggacaga gatttctctt ctatcctgag agaatggaca tatgtcagtg aagggtgaaa 131940
tttgacatct gtgcactttt ttctgtgtg agtttaccaa ggaggttaagt ggctaggcta 132000
taaaaaattt acagaaccat tctccacaac aacttcttc taactagctt tcccatcatg 132060
catgaatatt tacacctgtc taaaatgctg gggattggag gaacaaactt tggttcaagt 132120
cttaaatttt cctgagagct atgaaagcat tggtataaca atgtgctgtc aaactgaggg 132180
ccttgaccag tggcatgtc aagccatgt cagccatgca tgaaaaccaa actgcaatgt 132240
ggtatacaca agacaaggcg gtcgaggccc cataagctcg ttgcccaga tgtagcactc 132300
actagccccc caattccctt atcttttgc aactgagctt aatgaaattt gcctcaagct 132360
gaatgacaga gcctccaaag gtttggagac tgattccatt tggttagct gttcagcaag 132420
cctcttatcc gggagtgtatg atctcatttt tgccgttt tgccccagca gcctctct 132480
tcacacccctt ctgctggcc cagcacccctt cttgcctct gctactttc tttctctcg 132540
tcctccctt ttctgtact ttgctctgc tggcaccccc tcacccaccc taccctctcg 132600
ccaccccttc agagagcccc acaagataag ctttattcgc ccagactcct ctggagggtg 132660
gacattaaaa gccagttcca ccactcagag cttctagaag gcaggaactc tcacacacgc 132720
gtgagagcag ggttagcagag gtggctcagc aatgcagatt cactcacagg caaattgtt 132780
aagttagcggg gagggtgtatg tatgcagacc actccaaattt caatctccca gtttatgtt 132840
tcacaggagc tcatgtatggc agcaccaccc gataattccg acttgcctat tacttattct 132900
ttatcttagag gaaataaaga gaaacaattt ctttgggtgtc acattctgc atctctacaa 132960
agccacctgc acctgagact ttgcagcag cagaaataac gagttaaatg ctaaatattt 133020
catagagaag agagtacgc ggctattgaa aataaattca aaagacccctc atgtattctg 133080
gtcatatatac cttggcataa aacttccca gagataaaat agtttctga caggagggtt 133140
gtggcagggg agggggaggc acggtacagg gaacaggaa ggcagccctg gaaaaccctc 133200
ctggccctccc ctttccacag gtcggacgcc gccttgcata aagcatctt gaaatgattt 133260
agggttaact attactgcac agcccttttca aataatgaat tttaaattat aatgacatt 133320
ttgggtgtgt cccttctctt ccacccattt gtagttaact gggaaaattt atgtggttt 133380
tgtcaggacg gagcaattt tcgggaaacag gagccctgaag cttatgtttt gttcctaact 133440
gagacatgtg accgacgtcc agctccctt cttccctatac tttaaatgcct gccccgggca 133500
tgtcctgggg ccagccctggg ctgcacacga ggctcacagc ctgcttgcata cacatgagct 133560
gaggcattcc ttttattct ctctctgc tggacagcct ttggaaacct aacattagga 133620
tgacttcggg gccacggaaat gacttgggtt tcccccgcga cactgtgagg ctgagttccc 133680
ccatgggtgt tggagcacc gggagaaat gggtgccatc aattaaaattt acggccctcg 133740
ttcatgagat acttacatgtt ctttttttttca aactgcac aagcaatttgc tttttgtttt ctgcgttta 133800
aggaagctgc taagacagag gagagataat ttaagagttt tcattgggtga gccagtccctt 133860
tccactgacc ctgggtctcg gagtttctc tcattgcatac aaccattttt ggcaattaga 133920
tgtgcttcc ttataatgc cagggtaggg aagcagaaaa tgaaggctct tcctcacaag 133980
tagctgctta atgttgcacgt gcctgcctgt aagtcacggaa agccatggag ttttgcctcat 134040
ccttgcacac agaatgcctt taatgacagc tacagaatag aaccattaaac agaaatgagc 134100
aaatccctggc attttccact ggcctgtca tttctcagtg cactgtgatgaa gctagggaca 134160
ctccttcacg gggctacag atgaaatgc ccagccctgaa cctgtgttcc ggggggtgct 134220
gtgctctcta gctgggcact ggcacttgca gttctcagca agagccctggc cctgtctccc 134280
tttggttcat ttttttttttca catgcgttgc ggcacatgttgc agagagggtt atgcagggtt 134340

tcaagactca tgttttattt tatttatttt tattttatTT tattttatTT 137820
 tattttatTT tattttatTT tattttatTT tattttgag gcagagttc actcttggTC 137880
 cccaggctgg agtgcagtgg tgcaatcttgc gctcaCTGCA acctCCACCT cctgggttc 137940
 agcgattctc ctgcctcAGC ctccTgAGTA gctgtgatta caggcacGCG ccactactCT 138000
 tgactaAGTT ttgtatTTTT agtagAGACG gggttCACC atgttggCCA ggctggTCTC 138060
 aaactcCTGA ccccAGGTGA tccgcCTGCC tcagcgtccc aaaatgCTGC gattacAGGC 138120
 gtgagCCACT gcccAGGCC taagactcat gctttAAATT ttcaAGCACA ctttCTTGT 138180
 ttctgattcc tagaAGTGGC atcttGTTGA aaccGACTGA ggataCTAGT ttGAGTGT 138240
 tggCTTCTT tggGAATTAT gctttACTT ttagTTTCT tctgtCACAT ggattatCTC 138300
 tggTTGGGTT ttatTTTAG tcaGCTGTCA ttgttGTTc ATCTGTTGT tttcAGCTCA 138360
 tctgtggTAC tgctCTGTGT gtttCTGT gccccGTCGG caattCTGG ttgtCCACTC 138420
 caatacggaa gtaaggacAG cacaAGGGTT gactggAAAGC tcttattCCA gggcAGGGCC 138480
 tgcAGCTGG cagTTCCAC tttaggATGA gcaggCTGGG agctgggtGT cacgtgAGCA 138540
 gcccCTACGC aatGCCCTC cagAGTATGG aaggTgCTAA caccCacAGG aaccACCGT 138600
 gttctCTGCG ggcTGTGGAT tccatttCTT tagggAAAAA attCTTGTGT tttttttTC 138660
 tgcataAGAG agtttCCAC atatAGCCT tcaattttc cccatCCTTA tcttGACTGT 138720
 gcctCTGAGG gaggtGTTAT ttggAGGTGG gctccCTGTA cggcggCTGC ctcttCTGCA 138780
 tatgttCTGG gctgtGGGCT gtggACTGAG gtgtCCCTGT tcctgtGCc cagtGAATGT 138840
 tctggAAATG tacttAAATC ccttgCTCAC caaggGTGCC tcttCCACTA tcttTACTGT 138900
 tgaatttAC tctttAAAG acattGTAAT tgagtCTAG caggcGAAAG aaatGCAATGT 138960
 acctaccCTG tcattttGAA ccctCTCCT ttgttttAA aatgtttGAA acatCTGGCT 139020
 ttctaattt agtatGTCGc attcccAGTT taacatGCCC aaagcaaAGC tggTCCATCC 139080
 cctctGCCAG gtccaACACT atctGCATCT cctccAGTCA tgctggCTGC aggaaACAGC 139140
 accaaaATTC acccACTTGC ttaaAGTGGA aaactGGGTc atctgtCATT catccCTTC 139200
 ccaaAGCCAC atctCAATGC agctCTGGT atgagCTCTT ggactGTTCT ttttCCCTTG 139260
 agcAGATCTT gccaACACAGG ttccTGGCTC cattGCAtCC ctggCCAATG cagcccACGG 139320
 tcttcagaat tggcggcatt gggTCTCCC GAcacACAGAG gagaATCTAT cacCTTgATC 139380
 gccattcGGC ctttcacaA tccggTCCTG aggggtCTT ctaacCTTAC ctccCTCTGC 139440
 tttcCTCTGG ctccTGCCT CTGGCCAAGT gagaccAGCA gtcccCTCTC agacACATCT 139500
 tctgCTTCA catgtCTGTG catttGTTCA gcttgAGATG cactgACTTC tGTCGGTCA 139560
 gtgcaAAAGT aattGTTGGT tttGCAATT AgAGTAATT tacCTGCCTT tcaaAATACTG 139620
 cccttCCCTT agggcCTGGA ttaaATGCTA tttCTCAAGA aagtttCATG attcCTGCAC 139680
 ttgtAGGGAA tctctCACCC cctccACCCt CTCAGCTCTT ccctCTGTG TGTTATTGtG 139740
 taacgtatAG gtcattCTGC atGTTGGTT ggtAGCCGTC tGTTCCCGC actgAGCTGG 139800
 aaagtCCtGG aggtGAGCTC ggtCATAGCT ggcCTGCCTG tcagaAGTCC CTTGGCAGAG 139860
 gttgcAGCAC aggaACAAct gggggAGTTT gcccGGTGTCT gccaCActGA gtctcAGGTC 139920
 tgggACCTGG accttaggCT ggggtGTGGC ttGCTGAGCA gctgacCTGC ggcCTGAATG 139980
 gtggTGTGTC tgatacaATG ctgACATGGC tagAGGGAGA aaaggcAGTg gctccGTGGC 140040
 ttgggCTCCT CTGCTTAgA gggcAGGTCT agtaattCTC tcagAGAAAC ttGAGTCGG 140100
 ccttcataAG AAAACAGAGG aAGAGATGAA gccaCAGTC ctttCTTCA ttCTTAActC 140160
 accctaatac tgctgatCAC ctgtCTTGGA aatGAACCAA aatacAGACA gccaCACAACC 140220
 acatCCAGCT tatcattCCC acccAtCCTG gactgtGGCA cccAGGGTCT ggttCTAGCT 140280
 cagtggatG gagtCATCTG caaAccAGGA gagcGATGCC ctggggCAGG gAcACCCACA 140340
 gggcActaAG acaAGAGCCa cAGAGCCCTT gttGGTCCC agaggTCCTG tgctGGGTGG 140400
 gcaaggCCTC CCCTGCCTG CTCCCCCAGC CTTCCCCATG gtggGAAGTA actatCTCTT 140460
 attttcatCT tcccAGCAAG aggAGCTAC AAcAGGCTAC caAGTAAGTC acctGGTGCc 140520
 tggTACACCT tcccCTTGTCT gagAGGCTCC tgcCTGTGAG aggACAGGCA aattGCTCA 140580
 taaattatGA acctGGAATG aatctGCCAG gcccCTCTG tGtGGGGTT AGGTGTTCC 140640
 cttaggAGTGC cccattCTGA agacaATTAC tctaAttGCT tttgttATTT cAgAAAACAA 140700
 attaaaccAC ccgAGTGTtTt caaggtAGAA aaacGtCTGC aatgtATAAG aaacATTtTA 140760
 ggagtGTTA gttcacAGCC agcAGTGTCT gagCAAACAG ccAGAAAGCA gtcAccAGGG 140820
 agcacAGGCT gctcAGGAGG ttGAGGCTT TATGAGGTGA gcccGTGTCT ccatcGGGt 140880
 gggggTgAA gcccTACTC ctggCTTCTC tgAGGGAACT cctGCCCTTC tctccCTT 140940
 gcccTGAAGA CCTATGGATT CTGCTTCTG CCCATCCCTT CGTCACAGC CTTGACTCAG 141000
 gcccACCCtC TGTGACCCAG atttCTGCAg cAGCCCTGC tgAGGTCACT GtCTTCCtCC 141060
 cagctGCCCT CTTCTAGTC gcaGTAAGGG CGGCCAAGA cacaAGTAAC acaatCAGAT 141120
 cataatttGC cacttCTTAA tggCTTGTG gcttCCtGTA agctAGGAGA caacGtATCA 141180

gacaaccctt ggc当地caggaggg aggggagagc cagc当地ccctc ctgc当地ggccc agccgtggga 141240
aacctggttt ctc当地acaccc cactctgtca tgccacttag cctctgtccc agggaaatgca 141300
gtgggttaca catacacact cacacacaca cacacacaca cacacactca catataactca 141360
ttctcacaca tgc当地catata caccctcata tactcacaca ctc当地ataact cacatacacg 141420
catactccca cactcataca ctc当地ctca cacacataca catatacaca cacacaccca 141480
catacatatt cagacatata tacacacaca ctcttacact cacacataca catgcacacca 141540
tacatacata tactcataca atcataactct cacatacact cacacatgct cacacactca 141600
tacactgtca catatacatt cacactcata cacatacaca cacatacagt cactcgta 141660
cacacactca tattctcaca cacactctca cacttacaca cacacacact cacactgaca 141720
cacacacact cacactctga cc当地tagactg ctc当地cttattc ctc当地ggccag gc当地cttcc 141780
ctgtgaagcc ttccc当地agcg tgctgggctt aggacttac tcaatttac actgtcttc 141840
atccatttgc ctctctgttg cc当地tgc当地ag attgtgagca gc当地gagaga ggc当地ggcc 141900
tgccctgttc actttgtact cctgtcatgt ggcaaagggtt ctatttatta ctc当地aggg 141960
attcaataaa tgggatccggg atacatggta gatgggttga tggatgaaact ttgaatgaat 142020
gagtaaccct gaggattggg aaatgttctt tttttttt tttgagacag agtctcgctc 142080
tttc当地ccag gccggactgc agtggcgtta ttc当地ggctca ctgcaagctc cgc当地cttgg 142140
gttc当地cggc ttctc当地tgc当地 tcagc当地ccc gaatagctgg gactacaggc gc当地ggccacc 142200
gc当地ccggct aatttttgc attttagta gagacggggtt ttc当地ccgtt tagccagaat 142260
ggtctcgatc tcc当地gacccc atgatctgc当地 cgc当地tggcc tcccaaagtg ctgggattac 142320
aggcttggc caccgcaccc ggccggtaag ttttcttgc当地 ccaaggaaatt ct当地taccc 142380
aactccactc aaaatgagaa cc当地tggggaa gagagagatt gatggattgg ct当地tgc当地gg 142440
actctgtccc caccctgccc ctc当地cttcc catatgggg gc当地ggatgtg gt当地gaaaact 142500
tgctcaagaa gtgggtaaaac actttgttgg cagaggccat gtcccttgc当地 ct当地tactca 142560
caaccaagtg aggggcacaa attatttgc当地 cccctgccc cactcgagga aaatgtacaa 142620
atccctaactt aatctctccc ataagactg gaagcttgc当地 ggc当地taggg ttagaggct 142680
ggtctctacg ataagcttagc cacgatgttgc当地 agc当地ttcaac catgataaaa atacttgga 142740
aatccagttat cc当地tggtaa gttgggttca gt当地cccatgt tgcatgctc ttttgc当地ggg 142800
tc当地tattaa gactttcttgc当地 ctcclocaltcc agacagcact gaccctctgt tcaggctc 142860
acagtcgctg tc当地ccaggc ccacctgtagc ctgtgctgcc actcacaaaa gtctgagagg 142920
aactgctccc ttaccaggac agt当地gactg ggcccaaccc cactgtgctc ct当地catgtt 142980
gtggggagtg gc当地ccccc ac cc当地tggccca gagcaagaac tgatttgc当地 tc当地ccaccc 143040
aggactagaa cc当地agacta gtctgctca ct当地ctgaaaca accaccgctc ccaccatggg 143100
ctgggctcag caccctgctt gggcttgc当地 ggaatatgtg gcatgggacc tggc当地tcagg 143160
aagcttattc tctatttggg gggaaagtaa caagataata caagacagca cagaatctg 143220
ttcatatttc tgggactggc tcttacggat gagaggagct cagaggagac taatatggg 143280
taaatcaggta aggaaagact ttgagaggcc ataagaactt gagcttgc当地 tt当地agggt 143340
ggtaagaaat agaatgggtg ctcccaatgg agggaaacacc aggcaaagaa aggactgtagc 143400
atggcatggg cagaggccag gggagacca tggcaac ccttgc当地 actgcaaaag 143460
atagcaggcc ggactgccc atgtgcaaat taccattcat ataaatgact gataccctt 143520
actgagaaca aatgaggaga gagagagat aaatacaaa tgactgcatg catgaatcaa 143580
ttaataaaacg aagggtgtca gcaacccatggc gc当地gggttggaa aataggaag gaccagcaaa 143640
ggtaggtggg ggttggggaa gccaagact gacttcttgc当地 ggatgttata tagatgttgg 143700
ttagtagaga ctgctcctat cagggaaggt cacagaaagg tccctactaa attacttagt 143760
gagtc当地ctta tattttgtat gaaatacata cataaaaaagt atgaaaacag cctcttctt 143820
tgc当地ataactt tggagaaattt cccctgatcaa atcctgtagc tgggactggca actccctggc 143880
tc当地actctgt gtggc当地tccca ggtccaggga ccaagtttcc cccaggctc ct当地cagcag 143940
cttctccctt ccttcatggc tgacctgtagc ctctccctc catggggggg aggttaggat 144000
atgagctcag tgc当地ggatggc tgctgttgc当地 ggagagttgc ttgtgcccaca ggactgcaaaat 144060
gaactttcc cc当地caggaggc ggccctctg ctgatgttgc当地 gtttggaaaa ccactaaagg 144120
ttttccctttt gt当地aaagaga gagagagata tccctgaaac aactggaaacc tt当地agcc 144180
gggctatggt ttttggggg gatggggatggt gggactgtct ttctcattat 144240
taaaccagaa aaacctgcat atggactcag caatgaagag tgatggatggt ttggggaaaa 144300
tgttagcagcc ttcaagtttag taacttggc tcttctggc acctccactg cc当地cacctgg 144360
cctggtggat ttgctc当地tgc当地 atagagcaaa ggccaggctg ggctacagat gtcttgc当地 144420
gacggggagg ggc当地ggccca acactgcttgc当地 gtgtaagttgc当地 catctcagaa gc当地agactc 144480
taggtggaaac atccaaggcc accttggagac gtgagacggt tgatccatca cagttgttgc当地 144540
atgtcactgta gtacacactc cagggttgc当地 gactgtcacc ttggggaggtg attgagactg 144600

aattcaaaaac aatgaatcga tactgacatg gaagaatagt ttggcaagaa ggcttggAAC 144660
 tgctctgcac caaatTTGta atGCCAGTGA agaAGCCAGT CCTTGGCTTC CCCAGCCTCC 144720
 acctaacttt gctggcctt cctattctcc agcctgcctt caggtgcTCA gcaccttcAT 144780
 ttagtaattt attcattcat gcagtcaCTT gtattcgTTc tctctcCTCA tttgctctca 144840
 gaaaaggctA tcagtcatct atGCCAGGAT atattaaAGT caaACTCCtt gacacaggat 144900
 attgtacttt aatcttcata gctgtatgaa aaACCCAGTC ctctgattat gtaagaaATT 144960
 tgtccttagga ggttgagaag ccaggAAAAG atgaggggagg agagtgtGTt ttagggAAcA 145020
 gaccatttcc cctgccttgc tgcACCCAG agaAGAAACA caaAGCACAG 145080
 gtacaagggg AAAATGGATG GCCAGTGGTG aagagAAATT gctctaACAC ttggTTGAAC 145140
 tcaagtccaa atacgacagg gacaggtagg gattacAGC tggtggAGTA agggAAAGGA 145200
 tgaaaatta ccaagaggc tttagTTGt gttagggGTG gggAACTTGA tttagacttct 145260
 aggtggagga agagacactt gattggatAT caagAGTGA ggatCCTGGA taaattggct 145320
 tctcaggatt ctTtgcTAAa actgggcccA gtagACCAAG gattaggccc tgcaaAGCAG 145380
 agggctcaAA aaAGCCTGAC taaaatttGt tcaaAtCTCT gtcAccAGGT actcatAGGA 145440
 cagggagtGT ctgtgaggc TGACACACAG tcactaAGGA tgctggcTG gcctgggCc 145500
 tgcCGTgatt gcttgcTTGt gcttcATGCA tagtaaAGAT ggtCAAATCC ctgagACtA 145560
 gaagagactt cctgcctcgc acggcattcc tcagCCAGGC ttggAAAGGA agatGAAGCC 145620
 agactctggt tgcttgcgaa ctccaggAGC acaaAGtCTC ccAtCTCTGA gacCttggCC 145680
 caggcgcAGC tcagAAACTG agtGTTGtGt caggtcacCT gctctctAGG ttacAGAAAG 145740
 ccccaAAActG gctcaaATAG tagggAAAAT tattttACA cattGCCAAg tccatGAATA 145800
 gggcaggccc caggctcaga accatcatca gtatCAAGCG ccggCTTCCt tccactCTat 145860
 catcctcgt gggccAGCTT agccttccAG ctggaccCTG cagAGTCACT cacAGACCCa 145920
 catccaAGGA AAAAGACTAT ctcttcAGAA tccttCTTAG cactcCTCac atttcaCTGG 145980
 ccagggtAGT ctaccggcTC cttcccGAAC caatCGTTGt catggAAAGTG ggatttCAGG 146040
 agtgtCTTtG attaAtCGTT aggAGTGAAG tggaggcTCC agAGTCAACC CCTGcATCCT 146100
 ccacatgtgc tacTTGAGt ccacttGAGt tgaattGAAT tctgggCCAC agAGTtGAGt 146160
 gttaatggc tgaaAGATAA ttaaggTGTt ttctacatCT tggAGTgAGA acaAGAGCAG 146220
 gcatgtGCCc tggcacAAAGA gggACACAGA gcttggcATA tttcCTAGGA atttCCAGG 146280
 gtgtggggAG agggaggACC aagctcccAG gcccTGGCCc tcaAGGGCtA tgAGTgCCAA 146340
 gcctgtgtGT gaggcacCTG ccagCTTtGt gtttgAGAAG acatcatCTG gggggCCAGA 146400
 ggggacatcg gggcatgtca cagaAGCAGT tgctcgTGGt ctctgcCTC agtGAGGACG 146460
 tggTCTTgAG atctgtgtCT acCTTtCTC ccccaAtGcC ctttCTTtG acAGTGTCTG 146520
 tGatggACTC aggtgaggTC agatggTTT tgAAAGCAGA tggccccCAC ttgctgcCTG 146580
 agaccattgt ttacttCTCA tatcatggcT ggcAGCAGGG CCTGtGCTG gcaggACTCT 146640
 tcctctaaAC ctgcataGGC cttagAGCTG tctcatCCTT gctgAGAGCC aggAGGTTCT 146700
 gaggtgtGgt tGtgAGAATG tGtagTTAtt ttcttattTA aacatCCTAG gtctcgGTt 146760
 tttctttta aatgtgttG gggAGATAAAG ttctcaaAtG aagataACTT atgAGACTTA 146820
 ttacgcaggc tgatcaaAtG gcatgataAA tcatataAAAt ggtataAAAt gcttGATAt 146880
 gaatAGCAGA atAGTGAATA aggATGAAGC atccAAACCT tctccAAAGt cactggAGtG 146940
 aaaaAtAtCT tattggcgc cccAGAtATG tccAGtCAGt cAGcaACAGA GcctAGCTG 147000
 taacttCCGT agaatttCtT tgctAAttCT gaggttGtG ttGtttGtttGtttGtttGtttG 147060
 ttAgggAGTA aaaAtCAAAt ttGcattCAT cccAGGATGT ttcaAGGACa gatttACAGC 147120
 aacAAACATT ggtGAActAA aactggAGA ttGcactGtA gagttAGGAT atGGAACAGA 147180
 aaaAtGTTA aagctccAGT aaactACCTA gaaAtGTAAt taAGTCCtT GCAAGAGGCC 147240
 aaaAtGCCAA aaAtgtGACA gtcACCCtG tcttGAAGAA ccacttCTGG aggtAAtCAG 147300
 tctgttatG A caggGGAGGA tggatggAGG ccccaAtATT gtgtcGTGGA ttGAAACCCa 147360
 tgctAGTTAG ggtattGTCC ctTttagATTG gcaAtTTAA tAtcAGAGCC acattGACAG 147420
 atGGAAtTTG agtaAGtGAt ttGtGcAGC agtCCACAc ACtacaAGAGA gtttGtCTC 147480
 cAGcAGTTA gcatTAAGGCA gtcAtCTAGA cctttGAAAAA caAAAtGCA ttttttCCA 147540
 caggAGtTtA ctcctGAAtG tggTTtGACT tctGcACTAG tGtCCAAAC ttttAtTAAC 147600
 ctTcaAtGTT gctaaaaACT acTTtAtACA tacaAtTAAt AtcAtGGAAt ccaAtGTTAt 147660
 aagaaaaAtt gtagcActGA aaggGAAtt gttcCtttAt tttcttGtC ttGCGtAAC 147720
 ctGAGGAAAGA cAGAtTAAC tGAGAAGAGGA tgAGAAGtTA GcctcAGAGC atGCAAGAGt 147780
 tGGAAGGCGt ttGAGCCAGA gctcaAttCA agccCttGTT tAtcAAACGA gGAAAGtGAG 147840
 acTCAGAGAA AtttGtGtT tggccAAAG tCACACAGCC AGCAGtGtGA ctGcAttCA 147900
 ggcctGCCt GACCCAGtGA AtactCCtG tagAAAGtTT ccaaAGAGAC aAtcAGAtCC 147960
 cctAGGtAGC gttgggCCCCC ACTGGAAAGt CGACTTTT tcaGTTcAC tataAAACAt 148020

gcccgttac ttcttaaaac ggagatgagg cttgcgacta ttaggcttct ctaggaatag 148080
 agccctggag ctcatalogaca gaaagaaaag aaatgtgtgt tcatgcgaga agcaatgata 148140
 aggtaaaact aactgagctg gaaactgcaa aagaccagga gcagaaaatg tgtggccct 148200
 gcaaggagga gcggggaccc caaaatcaga tggcgacag acagctgcac actagggtgc 148260
 gctgtcatcc ccccggtggc ttgggtgctg cccttgaaa gagcactggg gaaggtgtta 148320
 ccgggtggagg gtgtccaggt tctcggtgtc ttgaacaaag aattggacaa aacgcacaaa 148380
 gcaagaatga agtaacataa gcagagatgt actgaaaatg aaagtacact ccacagtgtg 148440
 ggagcgggccc tgagcatagg gcctgaaggg ccccggttaca gaatttatgg gggcttaat 148500
 accctctaga ggattccatt ggtaacttgg tttacaccct atttaaatga agaggatgaa 148560
 gtaaagttaac aaagtattt actcgccgta caccctatgg ggaggatatt tccttcgtt 148620
 gctgaagtgt gaatcagcct catgttttcc ctgcctccag atcctatttt cctaccta 148680
 aggaggaccc tgggtccatg acaggggcag ggggagatg tggcatgatt ctggccttag 148740
 gaaaaggggg ggggtggtag acacacagct cactagtcca gtgtggataa gccagagtcc 148800
 atcaaagata acccaaaact cagcgccaca gcatttactt tcccaaagcc tgagttgacg 148860
 cttatggctt cctgttctcc catgagagag gtagccttgg cccccacagc ctcttcctc 148920
 tcctgtgtga ccccttgc tcagactaca aactgcttgg ggacaaggac tggctgtttg 148980
 gttttgcattt gttgttaatt ctccacagtc tcctctgtc atgtttgata atatctgtt 149040
 attgaatttt taatttactc aactctaagg tagatttttgg agagaaaaac aatttttaaa 149100
 aaaacattat ttatatttga cacttgaagt tctaaataag tgggttttt ttaaccttgg 149160
 attaaaaaaaaa tctaatttcc tcataattttt attgttcttta atactgagtg actcttggta 149220
 tgctattat tccacatgca gactcttcat ggggtggtagc tgatgggggc ttccctctcc 149280
 actgcttgg aggaagggct gcccgtcact gaccggcaggg tgggtggaaag ggaaagcact 149340
 ctcggggact gtcgggtggg ttgttgcctt ctttttttggccttggcacttggcacttgg 149400
 tgcccttgc ttccgcctt caggcccaag gaaatggggg aaaacagtttgg aatctctgtca 149460
 gtttctggaa gactgtggc tgaaagcttc ccggagaccc tcagccccac acatggccctc 149520
 ctgcttccag aggccagggtgg ggtctgttgg aggtgggggc agtgcacacca tacctcta 149580
 gcagaggctt gggccatcca tcagcaccag cctgacttcc agaggccatg ggagctgggg 149640
 tggctaatgt ccgctgcgc tccctccgt cccctctac aacagggtgtg tggcttgcctt 149700
 acccccgtct gctccagac tcctggagga tggatggggg cttcacacgg aggctgtcca 149760
 agccaaacgct tgaaacaatc taaaagggttgg cagggttttac agcactcaat cttccctcc 149820
 tcctctccca cttgtgtttt ggtgataata ctccacacgg caacagtgtt gccaatgtt 149880
 gtgtctgtga gggccctggta actggaaaac agttggccat catctggggg cattccatg 149940
 aggccaggcc atccccagtc cacagatggg acccaggccc agagaggaca tggcttgc 150000
 cagatgcaga aggacgggaa ttccaaacccc agggcaccc tctggcatcc cccatata 150060
 agcctatttct tcctcatgt aatacatggg atgagatgtt gccttggcca atgcacagacc 150120
 taacttcaat ttggatgaa gacagagaac ggggagggaaag gaggctact acccaaggag 150180
 gtgagctgtat ggcatccctg tttcttctgt ggcatacaca gctgggatttgg taaaacccaa 150240
 ggcagatatt tcaaggctgc cattaccatt ttctgaagga caaaatcatt ctttttttttt 150300
 aatacataaa taactttttt cttgagcagg cccaaagaaa tggaaacacag atgggtgataa 150360
 tggtaaaat gtttacctat tccctctctg aggacatcag attagcctt tctgtggggc 150420
 gaatgtgtaa tctgtggaa gacaatataa tcctttgtat cttaaaataac attttcata 150480
 tccttgcgc aaaagctgtat tattatcatg acattttttaa acaatgactg ttcactgcgc 150540
 agaatgggaa aggaaagtcc agctgaacgt atagatagat agatgttgtt cgaggccag 150600
 gctatgggaa tgaattttcc tgggtttctt ctgcctgggtt acatttgaca ttaacccctt 150660
 cttccggac tcggcttgc gcaactatttggt gaatgtgttgc ttcagctgtt ggaattggct 150720
 gctccctcatt tacatgcaga gaccattgtat taatggccctc atccacttcc tccaaaggta 150780
 ctgtgttccc ttttcttctg gaagttaaag aatgtgttgc taaaatggcag aagcagattt 150840
 aatggggaaa tggatgggaa agggctttgtt tacaccaagt gggcaatgc agacttgaga 150900
 tggctgacgac tccttgcgtt gggagccca tcagtgcaaaa tgacacagggc agctgagaag 150960
 cgtttgcattt gccccgcgtgc ctggctggc taacatgaaa ctgacaatttca agaggctc 151020
 ctcttcacag ctcactcgca tcccttcagg gcttcacacgg atttcaaaagg aaaggcattt 151080
 gataaaggag aaagcagcag aagtggaaag gacacagatt tcaaacatcc tggctcacat 151140
 tggctacaga gttttgttttgg tggggggaaa ggggtggatgtc tggatggccatcc aggttaccacc 151200
 cacctgtgtg ctccagaagg cccgtgtatgtt cttggccatgt tgctgaaatc taaaatgtt 151260
 caggccagggt agcagcaggg tggaaaggctg gaagcagccca gcaaaaggaaa ggttaacgtg 151320
 cgcatgtgtt ttgcaggccatgttgc gcatcttgcacaccaggcc attttgcac 151380
 cgagttaaaa ttcccttgcacaccaggcc gggaaatgtt aatcatgaa tggatggaaa 151440

ttatatttcc ttctcttagc tttcttttt tcttcttctt ttttttttc tttctctatc 151500
tccccactcc agaaaaatg ttacagaaaa ttataggtt taaattccac ccagtgcatt 151560
tagctccatc cttgctgagg gtcagaggaa tggaatctca ccagtcata ttcatgaggt 151620
cttcagcaa gttccgtac tgttagaga tctgaaggc aaaaattcaa aaagttagca 151680
ggcacaaat ggaccagagg taggaagcag acaggttcc tggggcatcc tctgggtgca 151740
gccaggctgt gtgtgtccc agctctc aactcagaac cattcatgtc acagatagtt 151800
ggggctcggt tcctatgctg gggcaaaacc atagtgaaga aaattgcattt ctatgtgg 151860
gtgttacttg tgctttaggg tttttgtt tggtttttt tggtttttt tggtttttt 151920
agacaactt tgtatgtatgt gcctttagca ttgacaagtc ttcaagaaaa aagaaagaa 151980
agaaagctt atactattgg gtcctaacc aagtgcag tgaccacca gggctgttgg 152040
cctcagcagg gaaagctgt gtctgggtct tgaaggcagt gttaggcagca ggcagagaat 152100
cagctggttt tccccctccc taagctggac taatgcgtaa gctacactga agaaaggga 152160
gggtgaccat ccccaaaag cagggtcac tagccaagtg tgtaaccagg agcacatcaa 152220
agctaaagca aaaatggaa gccaaagcta tcacaaggcc taagttggcg tccagtccga 152280
gcatggccca cttgtgtct caggacggcc agcttcacag ccagtggct tcatttcac 152340
ccaccaggag gtttggcta gggtgtgtt atgtcatgt gttagtcagt gaatgtgtg 152400
ctgcagaaat cagaaataca gaaggaccct gaggagctcc tccaagagtc cctgggtcc 152460
taatataacc aggacattat gcccggaa ctgatccaca tggctgaggc tcttacagg 152520
aaatacctgc attgctaagt tactatcccc agaacgcctt cccctgcctt acacgttagca 152580
agtagaactt gctgatgaca agacactacg agagctggaa acctagaagt attcggcgac 152640
tgtcagaccc ccaggagctt ccctgtgggt tcagagggag catgcacatg aacctctggg 152700
tgctagccca ggctggagc attcccttcc tggcaaggga gcaggaggcc agcacaggtt 152760
tgcaagatc catgtcctca ggctgtggg gagtggggc accaggccag gagtcttgg 152820
cataattcca tgtcaccaac ctttgcctt ttgaccattc acttcttcc taagaccta 152880
agatcattt tgcttttggaa gcctccttga atatggctt gagctgacat aaaacttccc 152940
ttgggatttt ctttcttcc tctccatcta gacatttctc ttttgcaggc ctcttcaaa 153000
gaccctctt tgctagcttc agctggctaa gtctgcattc ctgggcctt ctagcaggta 153060
tttggaaacg caatcaatgt atgttaagaa atgttaatcaa tgaggtacac atatatat 153120
atatgcctaa aaaacaaatt tattttatct ttgtgtgtt tatcggtac agttgcaatg 153180
tttaccttc acccagaagt tactatgcca gaaatgcctt cattcattt tttgggttca 153240
gcgtttccctt gcctattatt ttcttggaa ataaaaatac ctctcaagat aattgcccag 153300
catttcata ggttaggtt gtccttttc taaagcagga aggcttagaa gtaccaagaa 153360
gaggagcctg ggttagatgaa ggaataaaga ggagggaaatc taaacatggg gagattactg 153420
aatgtgccat gtgcacccctt ccctctccac tcttgcattt ctcaccaca aacccctccaa 153480
ggcagggggcc acgtctccct catctctca ccctccttctt ttgttatgga gcctgacact 153540
catgccttca tttaccaac ccatgtttag tgagggtac tctgcacccaa gtactgggt 153600
gggagtgggg caccgagtca acaagacaag gcccgcctt caaggcgtac tcagttgtg 153660
aaggagattt tcaacagaga aaactctaaa atgaaatgcc atgaggagac ccctgtata 153720
ggagagaatg cttaggagc ccacacatct tgggtctca gaaattgcag gcctggctg 153780
gttgctgagg gaccacccccc cacagaaaaa aaaaagagcc ttcaagcccc agaggggtac 153840
tggcaaaactt tggtgttat tcagaacaga caaattctag gtcaacagaa tggtgggtt 153900
ggcttacac agagcccccc agccatcgat actcgctc ggctgcctca tgaattccct 153960
tcaaattttc ccagctaacg tgtgatttca tggttagaga aatgcccctt ttgagggcag 154020
agatattttc ctttcttgc aatagtttca tatgtccagg cagccatctg ccacctctgt 154080
gagcttatga gatccagcga ctgctgtca aggttcagat tcaggattga tgccgaagtt 154140
gtgtgtggag gaagggttat cgctgggtca aaccacccat tcagaaaaaa taaaatccca 154200
gcacccttcc agctgaagct tgccttgc aatgtccagg ttccttgc aatgttcat 154260
tgcaacttta ctcagatgtt ggtattttt ctttgcattc agattttccac caaactgata 154320
tatcattttt ctttgcattt tacaatacat gcttatttc aaaaccaatt tcaacaaagt 154380
attgcagatg caatgtatatt tttatgtccctt agttgtgtt gttttttttt ctgtttttttt 154440
tgctaggta ccaaattgtt ttgagaaagt agcgtgatag tatctataat atgtgtgtt 154500
tctggataag agattgcatt atcctcatgt aatatatttgc ggcagactgt gtccatcatg 154560
gctcagctag ataaataaaat taaaactcgc tgattgagga gggaaatgtga tattttatatt 154620
gctgagaatg gtttgcctt ctcttgcac agctgctgtg ttgctgggtt gcctcatccc 154680
aacccaactt agttgttcc acttcttgc aatataaaaa atgctgtat gtttgcagg 154740
ctgtgaaaac actgccttag aggctggca gccactgttc ctccaaagcc tccatcccc 154800
caacctggcc ccctcttccctt gattgtcat gagatgaccc aagactgcctt attggacacc 154860

aactccgtgc tggacatggt ggcccttc cat ggggatca gccc ttgctt gggcgctgct 154920
gtggctccca gccccagacc cactaggagg tttctaagaa ggtggcttg tccttctt 154980
ccatttcctt ctccaagttt acagccttgg gtgggcaaga gtcaggcctg gccccaaagg 155040
ctaagcttag gcagatattt gtcggcagct cttggccctg ggtccaggag ggacttgct 155100
tgagatagcc caagataaga cagcataggt ccctatgtga gcccctctg cccaggtgta 155160
gtgaagtgt actccccagg acaggttcca ttgcctggg gtgggagcat ccactcaga 155220
gttcatctag tctgaataca agatcttggaa aagctatta tgca gtcactgt 155280
atgtcatatg aagaccgtgg gaattatgtat gatgtatgt atgatgggtga tgatgaagaa 155340
ctacagactt caagagaagg tggcatgaat gggcccttc aggaaggaga aaaaattcca 155400
tggctgtta ctgccttctc actgtctgtt tggtcgttgg atgtagaaga agagtgcac 155460
agaagataca gatatggcaca ctgaggggtg gcctgggctt ggatctggag tcactcatct 155520
gttcattcat tcatttcattt attcattttt gggcctgtat gtgcacaggc attgttctag 155580
gcactgatata tgaattcaag ttcataatgc accatttgc taacctccaa caagtgcatt 155640
caactgtgtg cctcagttgc ttcatagatg tggtggtagg actctgacta aatgggacac 155700
tgcacagagt ggcctgcaa taaagaactg tcatcatctt gtctttttaga tgtagtctga 155760
gaacagcaga gctgtgcccattt gttgttctc tctggcagga atagcaacag gacactccac 155820
tcagctgcctt ggggtccctg gaagagcattc cactggggtt gcccaaggac agtcctgtct 155880
ttcctggatt caaatcctgg ctctactact tacaacactg gcgatcttgg actgattgt 155940
taacctctt gggcctcaat ttcttcattt acacagtaca ttaatacga gcacttacct 156000
cataagaag ttgtgaggat taaatgagtt aatacatgtg cacctcttag aatttccatt 156120
tttagtaaagc actagatgtt agctgttgg ggtgggggtt tttctggagg gaaaaatttc 156180
taaatgagaa gtgcctgtgg aaattggctg cacagaaatc tcttagctca tcaatggg 156240
tctggctgca gatccctcta agaatttgc tatttttgc ctctcatttgc tcaatggg 156300
acaatatactt ttgtcgccctt taaaaatttgc agttgtttgg ttttgtactt gagagatatg 156360
agcaaaaggat gatacaacaa gaatagtcta tatcttctt gacatgttgc tccccaggt 156420
atcagaaagg caagagtgc actctgcattt gcaatgttgc tttttatatt tccaaatggg 156480
gtgaggccag gcaaggccatct ttccttctc ctggcaaggc tttctgcca agttgggagg 156540
gctccatctt ctgtggccca acagcctgtt gtgtggaaact ccacggcaggc cccagatact 156600
ctgttaggtt atctccccag ccagggtgtt gctctggg gaagaggagc cataactttt 156660
gtatctgcat ctacagtgc tgacaggaa gcatttaggag gcaggcagac agcaggacaa 156720
atggctccctt ctctctttgg ctgtggccac cttgggtgcct atagctcatg cgcaatctcg 156780
atgctctctt ccctgggtgg agaggtacag caaatccgtt gccagacaaa cagaatatt 156840
caattcttcc gccaacttgc aacaattctg ttccttctc aaatgcctca ggagccttgg 156900
agaagttcctt gtcctcccccc ccaggcctca gtttctcatc tctgagatga ggctgctctg 156960
tacccagccaa agtgttccac ggaccctggc ttagcccaag tacagacaga ggtgggtgct 157020
ctgctccaca catgtgtttc tgctgttgg tggctctgtt ggcctttct ttagttaac 157080
attctttttt tttcttttt tgagacagac tttgtctt gttggccagg ctagagtgaa 157140
gtggcatgat ctcagctcac tgcaacctcc ccctcttgg ttcaagcgat tcttctgct 157200
cagcctgcca agtagctggc attacaggtt cctgccacca tgccagcta atttttttt 157260
tttttagtaga gacagagttt tgccatgtt gccaggctga tcttgaactc ctgacctcag 157320
gtaatccgca cgctctgccc tcccaaagtg ctgggattac aggcatgagc caccgtgct 157380
ggccaaacattt ctcaaaactt ctttcgtt aaacggcaggcc ctcagaaggc ttcctgtt 157440
gaagggaaac agtgaccctc agccaatgc ggtggaaacaa atcaatgtgt gcagaccctg 157500
cctgcctaaa tcaattcaac ctgccttca gggactttgc cataactggg aaagagctt 157560
cttctccagttt ttagttttcc ccagatctt cttccatctt tttgtttcc tccctccct 157620
ttcttcttcc tctcccagttt ccccttctt cttccctccc atcatgcctc tccctccct 157680
gtccctgtct ccctccactc accccattcc ccctccagggt tgaagagttt ggctaccctgg 157740
gaacacctgg ggtctgggtt ttgtccagca tgactaagg gctggcatca cctggctctc 157800
ccccatgggtt ctgcagccctt gatctccctt cctctgtt gtcctccagct ccctgtatgg 157860
tctgatctga aaaggtgcgg gtagactctg cattaagtc gtcgttgc gcaaccaagat 157920
gacagggtgtt atgttttctt gggatgcgg aactggaaat agtaccatct cctgttgc 157980
tggagttaat ggcgttccgc tcaggacagc tgcacttaca tctgtgttta aaccaccgtt 158040
attnaaactt tatgtatgtt gaggatgcctt gtcgtccac ttgcaacata taaattatgt 158100
cgattgtca tgactttttt ttaaccctgtt ttcttctgtt ttagttaaaatg tggacaagac 158160
cagtggtgtt tctcagagctt cccctggcc ctgtggccg tgagtgcctg gtgtgtgtgc 158220
agatggctaa aaggaagcag cagggccgg gcccattagcc tccccagcc attagggcacc 158280
agtccctggctt gggcctccca gtccttgagg gcccattacac tctggctca ttaggttac 158340

cctcaggtga ctcctctgc cttttctct tgggagatc cataatgcat gtcataaaga 158340
 gaatggaccc tacagcttgt ctgcctgtaa aagtctccc ttagatagaat catcttgctt 158400
 gctgtgggtt tgcatacatgg gctgttttt ccttggcat ggagatggag gaaagactag 158460
 tatttgtgtt tggtgaggaa cctaagtaaa gctcttagca aaaagaattc tttcaaagcc 158520
 agctggtaag tggctattcc aaagccactt gtacaggggc tgccaacaca aaagccctt 158580
 cacatttctg aagcaaactt gacctaacc cagaaagaga agcctggatt gtaacttctg 158640
 ctagacaact gaccacagtg tgtccccagt aaaggcctag tgggacccca agagcagagg 158700
 tcctgggat caattctgtta gattccttt gctcaggatg aaatccaatt tgccctccat 158760
 ttcatttttt taaaaaattt cctgcattt ccaatactta aaagaccgc agggaaaatg 158820
 aattgcacag tggtgttgg auggagagga aaagagcgca cccaacaggg aacacccgcc 158880
 atctcagaca gaagtctggg aactgctgtg atggacctt aaacacggg gggacgcaga 158940
 cctcaccctt cacctcggac cccgcctgg gtgggtgctt gaggaaggct ctcctgtaa 159000
 tccgccttt cagtcactgt ctgtttcca ggtttcccc acatggagat cactcctgtt 159060
 tgcttattt ggtcccaaac cacggccttg tctccaggcc ccaaccccg ccacagctcc 159120
 tgcccttcag aggccgcgc gtgttagact atttggccat ggtttacett ggccttgcta 159180
 gcttcagct gacagtgtca tgccagcctc cctctcacaa ccccaaaggg ttctgtgtgg 159240
 tgcctgatgc cacggaactc cacatgatgg gtttagatg tcccccacaa aaggcaccag 159300
 gcccagcgtt ctgaagaggg gtgtcggggt catctcagtg ccaggaatcc acctggcaag 159360
 caggttcaag gtgaggcgcg aaggggcagt gcaggcgcg gcccaccc tac ccccccaggcc 159420
 tatggtgtgc acagacgcag gggcacaggg gcacgtgggg cggatcggtc tgttagaacac 159480
 tcagcgctt tttgggtca tttcagggg atcagaggag tggggctgtt tgcagagatg 159540
 ctcccttccc tttcaacccc tgcataatata atatataat atatgcctt gaaggctacc 159600
 actaaaaatgg aaatgttata tgggagttgt cagaattacc tccccagttt aaattagtca 159660
 atcgccatta aacatctggg tgagaattt tagtgcattt acctaaacat tggggcagc 159720
 tgggtttca aaagagaact agatttgggg acctgaattt aaaaccccat cttatcacct 159780
 ttgggtgtca aacttcattt tggttaagaa gcatctgggg agtttgcgc aaaggcggaa 159840
 aattctgagc gcccccccccc cccgcggggg caccctggg gattctgaag ccgcactgtc 159900
 tgaccttggg agctgtcajc gacctctcaa cctcagtctt ctgtctcgag agtggggacg 159960
 ttagtgtgtt cccaatggg tcatggtag gacagtgcata gtgagctgag ctctgacaga 160020
 ggcaagtgcc cactgtgcc gttcaactt ttttaccgc ctttaactt ctgtgtgccc 160080
 tctactgtga gccccgggg cagggAACAC ctgacatcat gtgctctgag ggaacgcatt 160140
 gaaaagccaa gggtagccacc tggaagggat gggttacaaa gagccatcca cacacctgca 160200
 ctctgggctg tgccactggc agcatacggg gggcccccctg tttctctcct tcagacggg 160260
 tgggtgtgg gcctgggtat ctccctgagcc actgaggacg gtcctgggc ctgtggaaaa 160320
 tagaggtgca gggagaagtc tagaagccat gactgtgact acagagtgaa cagaaaccat 160380
 tggcaggggc agccctgggg agggaaagcg catatggttt cagcaggggc aaattaacgg 160440
 aatgttatct tcccttact ttatgtatcac tgttactga tagtgcattaa tttaaagtgt 160500
 gttctcagca tctcaagtgt gagcaagac taaaccacgg ctactttcat gctaaatgtg 160560
 aaacatggtg tactcacaca tgcaaaacaaa gaggagaat gacaatttcc tccttgaagg 160620
 tacctgaaat taaaaaatct tgccatctgt tccaaagaaag aaaaaaaaaa ggagagttct 160680
 gctaaaaat tagaaatcc ccatcagaat ggtgggatta ttagtgcattc actaaaatgt 160740
 catcttagaa aattataatc ctaggctggg tgcagtgggt cacacctgtt atcccagcac 160800
 tttgggaggc caaggcagac agatcacttg aggtcaggag ttcaagacca gcctggccaa 160860
 catggcgaaa ccctgtctt actaaaaata caaaaattt tagtgcattt tggcgggcac 160920
 ctgttagtccc agctacttgg gaggctgagg caggagaatc acttgcaccc aggagacgga 160980
 ggttgcagtg agctgagatt ggcgcactgc attccagcct gggtagacaga gtgagactca 161040
 gtctcaaaaaaaa aaaaagagaag aaaaagaaat tataatccca catacatgtt tgcttatcat 161100
 gtgtttcggt gaactttatg gaattcgagc tgcaggaacc agacctacca tcttatgaag 161160
 cgggtcatc tttctgatct gccagccagg tgcttctcaa aagcacaagg tttggaaatt 161220
 tctgggagat gcatcaggta ctattctgt tcatcagata aaagtttggc cttaaagaaaa 161280
 gatagaatag tagatgggtt taaagggtgg acttggcat caggtgcacct gggctggaca 161340
 ctggccata tagaggctt gacagggtgg gcccacactc tgccttgc cttcccccggc 161400
 tgcacacag gctgggtgg acacctcacc aagaggctt tccagggtt tggcacaacaa 161460
 gtcctcctgt atatcagcat cactgcttt cctactgcct tttctgtgc cctgacatca 161520
 cagcacatgg gtggcctcag agcatcgccaa ggggagccca cctgtgcacag tctcctgggt 161580
 cctgaagagc tgaaagatgt actttgttagg agctgtctt tctttcagc ctacaggagc 161640
 cacttgggt ctgaataaccc tagacctgtg ctctttcctt ctgcctccag aacccctca 161700

gccaccagcc cagtcatgga tggtcagagt gcctgagact gaggtccaca gaggggacag 161760
 gatgagtgga gccacagac tggggaggac cggggaggg cctggAACCT ggatccacca 161820
 tcagaagagg gaggcgggt gtgcagacat gtcctttag gggcctgtgc tgaaacagga 161880
 acctttctg tagactttgg gagggggctg ggctgtggg atacggctgc ctgaaagagg 161940
 acccgctcct gattcccacc tgcggagggc cccgggaggg aggagccccca gtgtgttcca 162000
 ggcaggctct cctgatagtt ggttaggaac cactcgaaag agaacacttg gaggagtggg 162060
 gggagtgcca gtgtcagcaa gttgggagca gaagagagcc ccacagtgtg gaacaggtag 162120
 ccagcagaac ccactagtgg acgagagctg gaggggttgc ttgtttaag acagagtctc 162180
 gctctgttgc agcacagtgg catgggtcga tctcgctca ctgcagcctc cacccctgg 162240
 attcaggcga ttctccgtcc tcagcctccc aagtagctgg gattacaggt gcctgccagc 162300
 acgcccggct aatttttgtt ttttagtag agacagggtt tcgcccattt ggccaggctg 162360
 gtctccaaact cctgaccta actgtatctgc ctgcctcgcc ctcccaaagt gctaggatta 162420
 caggcgtgag ccaccgagcc tggcccgaga gcctgcaggt tttgggtggg ctcaaatacg 162480
 tactggctgc ccccaaatacg ggggtgggtg gagaagtcctc ctcaatgtaa atgaaggtca 162540
 tgactgcccatttttata ccctacaatc aatcaattgg gaaaatggct agcccttgag 162600
 ttataaaacc acatataaaac ttgttagtac cattaaaaag aactgccagg ggacacgtgg 162660
 tttgcctaga atggcaccca gcctgccttc tgctccgtt tgtaaattat ctgtgtttt 162720
 taacccctca tggaaagttgt ttaaagaaga ctgtctttt ttttctcct ttaaaaactca 162780
 agtataaaatt caaaactcac ttaaataatc cccaaataatt tctctctgtt aaatattgct 162840
 gcagctctga caggcaataa cacaggcctg gggacccggg agggcctgtg cacgtttgg 162900
 ggaagaaagc ccccgattga agcccccctt ggcataactcc cagctaccca tcccagtctg 162960
 ctctcagctt ggtatcttag agactcccaag gtggggccaa ctggctccca ggagtggcgc 163020
 ttcatccccca ggttccacaa ggatccctgg gagtccttga acagaaggcc tgggtgagac 163080
 agcataccccc agcaactgcag ccagggtgtca gggcaggcag ggccgatggg gtggcagccg 163140
 gcccataagg t gacccagacg agggcagacc cacactccct ggctgtgtt gccccgcagc 163200
 agtgcataactgaa gggagcaactc cccggcctgt gtcgccccgc acgactgtatc tgaggagca 163260
 ctccccggcc tgcgtccccc cgcaagctgtg atctgaggga gcaactctgc agccaggcca 163320
 gtccttcacc tggaaatccc catagatggg ccctcaccag taaggctttt ttagctggaa 163380
 gctgccccctc tgcttcctca ttttggaaag taaatggcac ctccatgtcc aaaagaaggc 163440
 agacttgctc ttgcgtttga atgtgaaaac actggagca gaagcagggtc tggattgtc 163500
 ggttccatgt ctttccctt caagagggtgc tatgtgttagt gtgcagggtc taatgttattt 163560
 tcacacatgc tggctacaag gtgtgtgtt ccattgtgc ccagcttggg ggctgcctcc 163620
 acctttccac aggctatgc ccaaggctca tggcggcagt aggagacagt gggggtaaa 163680
 caggggctag gagcaatctg gcatctcgcc ctccctccctt ggcccccagaa atggaaagctg 163740
 gaaggagaga tgcctgggc ttatgtggagt gggtgagggtc tgcgttgc gctcgtgtct 163800
 gctcatctca ttccctgtgc catggggccca cagctaataa gcaccacgtt tctggggaaa 163860
 gagtgagttt ccccaaggac aggcccatcc agctccctgc agaagccccctt acttcacttt 163920
 cattcctgca tggcccttca gagccccacag gctatactgt ggctcagaga ggggaagcca 163980
 gggcccagca gctcaaggcc tctgattcaa agctggccag ggccctggata gagcagcact 164040
 gggggcacac gttggcttag caagagagaa aaaatggaaa gacataacag accttttttg 164100
 atcaccctgc atggaaacaga gtaactgtg tctgagcaca acatgtctgg gcaagagaga 164160
 gaacagaggg ccagttatgtt ccccaaggag ggccgggcac tgccaggcag ggtggctgt 164220
 ggttaaggagg gtgcgtggagc tccaggact ggccttcatt ggtcatgggc cctggagaaag 164280
 ccaggtggcc caactgtgtt cagtgtttt aaccatcatg aaatcatgaa cggctgtggag 164340
 ggogaatccctt cccatgggca tctgtgggcaaa gaaggtggctt acctatctgt ctgtcggttat 164400
 gtttttattt ttcttttctt cttcccttcc agttgttttag tcatttaaca aacattgggtt 164460
 gagtgccctgc tttgaggccag acactgttaag gactgaaat acagcagtc ccaatccaga 164520
 cgtggctccctt accctccatg tggccatgggtt ggtgagcaac tgcagcccaag cacaagtgc 164580
 caggaggaaa agaagggggt gtgttaggagc atataaggagg aaccccaagt cccaaaatgg 164640
 agagatagga tgggtgccta ggaccaagca atgtctaaac tgaaagcaca ccacggctt 164700
 aagcaagaga gtgagggggaa gtattctgaa ctgagaattt cgttaggtgaa agcccgaggcc 164760
 agacagagcc ccatatgggg tagtgggtt ccgcagacag tgaagtgtgg ctggaaatatg 164820
 gtgcacagggg cagagatggg atggggcctc ctatgaggct ggagggtccc tatgggcagt 164880
 aattgaccca ctatgtgtt agtgagtcgt tgccctccctc agaataatcggt gctgaaccca 164940
 cagacaggctt ggcctgagag gagctggatt tcttacttag gaggagtggag agcaccacca 165000
 aagcaactcca ggtccagaca caccaggctt cagatgggaa aacatcatctt aaaaagcagc 165060
 cacgttaggtt aaaagctca tttccctt tttccagagg gatgggcctg aagggttaac 165120

cattttccct ggttttaaga aacagatgtc ctagcagaag ggtctggga cccccaaca 165180
ccatgaatga gtgcgccaa cactagagag tgtgacaatt tcagttcaag cttggatgtt 165240
tagaacattg gagttttgc tttcccgat gggatccctt aaatgttca atttcttctt 165300
taaggcaaat tagaggaatc gagctccgct tatacttcc ttgcacctgg aagaatctc 165360
agataggaat gattggctat tttggacct tgagtgaatt taaattccac atttagactc 165420
caccaccat gttgatttc taattagaat gtgacactta ctttatgaac acaagggttc 165480
gtcagaaga cattctccaa aggaggtga ggtgcgcag aaataaagg 165540
gaacaagaat gatatttctg cagggttatt tagaggtaa aattttctga taaaatggaa 165600
cttcagaagt attctttaaa aatcaccaga ttgacttat tttgtcttgc tcacatttat 165660
taaacttatt aagatataca ggatacctgt tgttgcttt aagaaggat 165720
cttggatacg atgaaaatga aacagataga tcaggtaaa agtctagaga tgctaattgt 165780
gttgggtcag ttgtataatg caggcttgc cactgagtg ttttgttt gctgactcca 165840
aaaggctgat tgagcctcta tgactcagga gaaggggagga catgaaattt aggggttctg 165900
tgacccagg ggtcatacca cagatgcctc catattttt atttcactt ctaccaggc 165960
tcaagattat gtaccactgc gtgagcattt taaaaaaact aaataaaaga atgacacccat 166020
gctatattat attggttttt ctgaacatgc ttttattgac tctgtcaaa aacggatgag 166080
gattttttt tttccttaac cttgtatgaat agtagataaa aagcatcaac atcacatctc 166140
aagaaaagct gcagaagaga aggctcaata aaaatggatc tgactccatg caagcatagc 166200
tctatttagc atcttcatt ctaatgactt aatggccaga taccacaact atacaattag 166260
caacaagag aagttattgg gagctgaaag ggtgcctgt gtcataatt ttcagtctg 166320
ttgtctctc gtgtacacca atagaaggag actgtatgctt aggatcttgc tatcccattg 166380
cacggacatg taggatttaa ccactgagta gtttatccctt agccaaattt ccattggaa 166440
gtgattgcca cctcagataa tcagttgaga ctttgcattt gagactcatc ctcactctc 166500
ctggagatg ctgtgtggcc ctgcctctg cctgcatttgc tgagaattt ttgacagtc 166560
aaatccacag aatgggattt cgccatgtga caggggctgt ccctaccagg ccagcttctc 166620
accattgtgg gtacaatgcc agcaactcac tgggtgatgg cagcatggc caccatacc 166680
cattcagagg catgaaaaga gctccaccag tgaacatcca ctgttccctg gcccctgccc 166740
cctggactaa aatccatgca agagagaagc tgggcttgc aggtagccag tcacttactg 166800
tgtgaagcta ccatgtgcgg agcagttgtca gcccaccctg ctgcacttgg gcatgcctgt 166860
gggagggagt ggctctggt ggcaacattt ctggagtg 166920
ctgacccttc caccagccat ctctagggcc tcatggaaactt gactcaattt ccctggactt 166980
ttccgggggtt cagtagccct gtctatcact tgcttgcctc aggcccttccaa gcaggtggcc 167040
ctcccttgc ctgtgtcccg tgctgggttgc tttccactt gcatcccttct gtcactgtga 167100
tgggtgaggg ctggaggcac agtttgccta tctgtctaa acgttctcg gccactgtag 167160
cagatactgg cagtgtctc attgtttctt acacactgaa ggcattttt gcaactctct 167220
gtctcccttc ggggtgctac caggatgcag gggcatgtct ggtcagtgc cagggcaagc 167280
caggagtgttcat ggtccagga gtagccttca accacaatg agcaagagtt 167340
gctggataag taccagcttca gcaccctca ggtgcaggaa ggcatttgc cccatctccc 167400
aggtgccttc ctggcaggct taatccacgc tgcccacagt gataacctgc tcattaattt 167460
gccccgtttt ggcttcttcc tctcccttctt ttcatttccc catctcccta ccagtgcctt 167520
ctaggatatc acttcccaat atatttgcatt tcaattccca ctcagagtct gatttcagag 167580
gaaccacatc aagactgccc caagccaggc cctgtgtctt gcaggccctt acaccggag 167640
tgtttcttc cttttctga ctatccctcag gaggcaggctt ggccttgc accacccagg 167700
aggccaatgt caggaggcag tagtccactg tatctgagcc tctaggacac attccctctc 167760
tgtgtggtgc tgagggtggc ccagtggagg tgggagaag tgggtgggtga gggctgggg 167820
cgtggttctc atgtcctgccc taaaacgtgt cttccacgt ggtctggc taggccttctt 167880
gcagtctcca ctgtcttc tttcccttgc ttggacatitc ccaggccctt cagagggtgt 167940
gttctgcccag tggaaatgact caggccacta ccctgtgcct ccaggagggt gacccagtc 168000
catggaaaac tattagccct cttggcaca tccatcttgg ggaggcgata agctaagtcc 168060
agtaccgact gcttctccca ggaagttgaa tttaaatgtt cagctcaagc ctgacatgc 168120
cataaggcagc ttggcggcc agccagatgt aagggctcag tgcagccccca cattaggctg 168180
gctgctgaga gctccctatg ggctgtggc gcaagaagctt acagatgttgc agccttccac 168240
aagaaaaggcc ctgtgaatgtcc aaacccttgc caaaaacagg ctgggtgagg catcttacgg 168300
gcacccttgc gctgcccaca gccacccaaa tggatgtgt tttttcttgc aagacaccc 168360
gtcagcggcc caccttgcctt gctgaggccc tttcccttca cagccccag aaattattca 168420
gtgaatgggtt gtagccccgg gttccagagc tttctctgtt actactcgcc cagctggacc 168480
tgccattttt ccacagccag ggcttgcgtt ccagggtgac ttttcttcc 168540

tcatggaca cagagtcggg aagagatacg aatcatctgc ccttataaaat agtagtctcc 172020
agcatatcat tgcttgaaa acttctgctt aaaactgttt aataacttct caatgcttct 172080
agaataaagg ctcaattct cagcaggatc caaaagatcc tgcatggct gaccctatta 172140
acctttctag cctcaactca caccatgttc tctttgttct ccatgcctaa ccccaactaac 172200
tgacaacaca ctccttcctg ccacaggtca tcctccatct ggagcactcc cactgcctcc 172260
cccttaccca gtttagttaa caaacacatc ttttggagct gagcccaagt gtcccctct 172320
taggaaagcc ttccctgagc caattccacc aaactaaatt gtccttccat tgtaaaacttt 172380
tgttagcactt agctcataat gccatatacc ataaaaacata ggccaccatt gtaatttac 172440
atatacttat gaaactattt gctgatgtct gtctttata ctatacttag aataaaatact 172500
atacttagaa taccctcaga agagggtaag cattgtattt ttttgtgatt accactgtat 172560
tctctagtgc ctaacacttg gcatgtggga agtattaata catttctgtat gcatgagaga 172620
atgaaaagac acacacttaa agccaaatgg cataaggaga ttaaaggaaa aagagtggc 172680
gaagttctgt ttgtcaaaaa caaaaacaga aagcaagggt agcaatttag aggggaagta 172740
gaattcaagg caacaacact aaatgagaaa aaggatgcc attttatggt gataaaatcc 172800
atgaagaaga tgctgtggc atggagctt atgtacccaa taacacaata tcagtgatta 172860
ctgttaggaa taaaaggaaa aataggagca caatcgtagt gtgagagttt aacataccag 172920
tagaactgaa cagaaaggcc aggagcaaac cttagaacat agtgctaacc taacacagca 172980
tttcaaaact gtgagaaaaa ggatcatcag ttattttcaa atggtaactgg gccaaatgat 173040
taagtatttg ttttaataag gtggatgact tcataattgca gttggatattt gtggcttcc 173100
taaagcactt gtccttacac gacattaata aacataacaa gaaaaggatt 173160
ctggagtcaa atacatctgc aaaacaccat ggtaagcaaa gttaagcaga tatttttatt 173220
gcaggacttt taaccatctt tggtaactt gtgcattgca caatcccaag agggactat 173280
agcacatgct attcccgaa ttacttgagt attttggatgacttgggtt catgttctgc 173340
agaaaatcact tggaaatgg tggctaaaaa agttaaataa aacacataaa atcataaaag 173400
acctcaata aatatgagca gatattttt tactttact aaggtgagtg gggcttcct 173460
aaaccacata aaaaaggaag atacaattag agacatgggtt gatattttt atgacataaa 173520
atcttaagc ttctgttatata ctaaggcaa atgaaaaact gggaaaaat agttggagtt 173580
atgaatgact ttactataga aagagcttt agtaatcaat aaaaaagatg accatccaca 173640
tagaaaaagtt tttgaagaaac atgaacagag ggcacacaca cacacagaca ttcacatcca 173700
tccaccaaat acacatcatt attaaatattt agattctgaa ctttcctaattt aatcaaaata 173760
aggcaaattt aaacagttaa caatattttt ttggccatga aatcagcaat ttttaatgat 173820
aaaatttcgt ttttagcaagg atagagtgaa agggactct caaatgttagc caatgaaaat 173880
ataaaatggc accaactctg tggccagtaa tttggcagta cttattttt aagtctctt 173940
ttaaacatgc ttgttattca gtaattccac ttccaggcaat ttatcacaag gaaaaaaatc 174000
agagattgcc taaagattt tggctgggta tggctactgt agctttgtt gtcaaagcag 174060
aagttttggaa agcagccaa atgtcaagca gtgactggtt aaaggaaata tgggtgtccc 174120
catatgtga gatatttttcc agtcatcaaa aattatgact tttggaaata gtcacaaaaaa 174180
gaatgttaag tttaaaagca tgatataaaaa ctacttccag attccaattt tataaaagtac 174240
atatgtatata ttagttaact ggaaaagact aaggtgaaat atagtaaaat gtggagttat 174300
tctctctgaa aaacattcca ttatattttaat aacattcccc cacagctctt catctaattcc 174360
atcaaaccacaa gtcttatcaa ctctacttcc aaagcgcacc ttgagtctcg tctgcttctc 174420
tcatcaccac tactatgccc tagtcaaagc caccatcatc tttcatctt agaaacttag 174480
aagcctccca ttggctccc tccctccctt tttggccctt tgccatggctt tccatgca 174540
atagccatag taatctgttt tcaatgtaaa tcagattgtt ttacattctg cttaaaaccc 174600
tccaggccctt tccatcaca ctttgaaaaaa aaatcttaag tttttccctt tgccatggct 174660
cgaggccccc tggaaatccca ctgctgcctc cctatctgac ctcatctctt gccacgctcc 174720
cttccggccct tggcttccatcc ttcttagctt ccccttctgg cccagacacc tgcaactggcc 174780
ttgacaccag ctcttccctc tggctggcggt gctcttaca gagctgactt 174840
ctcctgaggt ctctgatca atccacactcc tccaaaggcc ctccatgatca cccagagttg 174900
ccaccctgac ttatccatc gaatcaatgtt attttaattt tttccatgatca cgaccatctg 174960
attttttttca ttaactgtactt ctttctgtt tttgttcaatgtt tttggccatg agaataaaaa 175020
ttccattgca ggctgtatca ttcaacttgc acactgcctg gcacttagta ggcaataaaat 175080
gcttgccaca tgaatgaaat agaaatcaaa cccaaacat ttcattgaaa ctgaaaaagg 175140
taaatcatgc caaacagctt gacttactaa cagtgtcaaa aaaaatcaaa tactttggaa 175200
aatctccagg cttgaaggggg tggcccttaccc ttgcgtgggt acccccttgc cagttgtgg 175260
gtaatccctt cccctgtctaa cccaccac cagaaatga cactaatatg gacaggcagg 175320
tggaaatggat ttgcacagtg tcccttactt caaaaacaaa taggactt aagctttgc 175380

agtctctgg ggaacttgc caggtttgg tgaattccaa tgagctctag ttttaaacat 175440
gcaggatttc agctctggct tttagttcac tgaaaaagag aacagcttag attttcttg 175500
ccttgcact cctgaaattt ctcttcctt cttgacagc ctgaggagtc agggcagag 175560
agaatagagg agccagatgc ctttaatgaa gaaagaaccc aagaagcctt ctgcactctc 175620
tttgcgttcc atttcttagt actgcttaaa agatctggc catgccacac atagcaaggc 175680
acagaagcat atgaaaattt gccagattt gtgcttgcgtt cttgggggtt actgcaagga 175740
tctctaaaga tggagattt ttagttgtt gtggataaat ttgaatcaag tctaattccaa 175800
tgcgtgttgc taaaatcag tcagttacca agtgagtggg cctcgccagc caccaccca 175860
cccagcatcc tatcttcattt aggttccac ttgacactgg aatataagat ttgttaaggag 175920
cnagatttct gccttgcgtt ttaccacca aatccctggt gcctagaaca gcacatgcag 175980
atagcagatg cccaaataat aattgttggaa taagttaaag gagaagtaat atttccccca 176040
tttactgagc actcactgtg tgcctcaccc ggctcaagtc tcatagcagc tcgaactctt 176100
aattctcaca ccacccccc aaggttaggtt tggcagaagg gagcctgaga aatttaggtac 176160
tacaaatctc tcgtcagtg catgtctatt tggaaatgtt tttccttgc aggttattgt 176220
ctgatgttca tggcattggg tagatattgtt gggagaggca gaaatgtcat tatgaagaga 176280
atttctctt attagctaat gtttagagag gcattgtgac atacaaaag accattggc 176340
ctggacttgt cacatctgaa ttccaaattt acctccttca ctaacctgtg tgaacttcaa 176400
caaatacaca cctctctgag cctctgttt ctaatctatt ttttttaaaat ataatgaaac 176460
cagtcttgcc ctgcttgaat ggaggtata gtaagtgc aa tgcagaaca gatgtgattt 176520
acaacttata cttacaccct ctgtcttact gaattgttat ttaactctca actgaggtag 176580
gtccatcagt gtttggctca gttcatggg atttgcgtt acccttgggt acttggattt 176640
tgcataataaa tggatgttcc tatataaaaat gtttccaaatg ttttgcac ttaataaaatg 176700
ctagatcac tattgttattt attaatgaaa aaaacccca gatttcattc tggaccctga 176760
atacaattt tacctagacc caggtggcca atgcgtttt ttttgcgtt tattcaggtt 176820
atttactgat gtgtacaaa ttaccccaaa acccttagcag cttaaaacaa ctaccattgt 176880
attttagttc atgattgtgtt gataaggaa ttaagacagg gtcagctgg gtgattttc 176940
tgcttcagg ggcatttgc ggggttactc agtagtgc tgcattca gctgctggct 177000
ggctataat tgagggcctt atccagtgtt acccacat ctagcatctt gacagggtca 177060
gctggaaaggc tggcgttagc tatactcctc cacccttgc agtctcagag ttttcttcc 177120
cggtctctcc tgcagggttag tcaatctcc tacatgggtt ctcagggtc taagagttag 177180
tggccaaga cattcatgtg gaagctgc aa gccttcttag cttcagaatg caagtcttgg 177240
ctgttccatt ctattgttca agcaagttac taaggccaca cctaatttga gaggagaaaa 177300
attgtactct acgtctcaga ggaaggagca tcagagaatg tggccatc ttaatctac 177360
cacaggttgtt aacacagtcc tcttggtagt ggctgcctgg agtgcgttgc gaggtaata 177420
agaaggccac atctgggttc agtggaaag tgccagatgtt taccactgt ctgctgggg 177480
aatggggcc tggggccctt atatttgc aa ctttgcattt agaaatttcc cccatcatgt 177540
gcacccctctt aggtctctcc tattttctt cttatcaacat gtttgcgtt tttttccat 177600
caaaaatccaa ttctgggttgc atttaattt tttccaccag gaaatgttata agaacacttt 177660
attgttccacc accacttgc aggaatgaa gggaaattct ttttgcgttata aggtgcctt 177720
ttcctctaag cttcctctgc gggccctt cttatccat ttttgcgttgc cttatgtt 177780
tttgcgttgc tagatgttgc cttatccat ttttgcgttgc ttttgcgttgc 177840
ttcttcaaaa aacagtcaatg gaatatcacc agtgcgttgc ttttgcgttgc ttttgcgttgc 177900
tttgcgttgc gaaagaggaa gggaaaggca agccaatctg ttatgttgc aatgttgc 177960
tttgcgttgc gtttgcgttgc ttttgcgttgc ttttgcgttgc ttttgcgttgc 178020
gtgccgaggc atgcctgaac agtgcgttgc ccacttctt ttttgcgttgc ttttgcgttgc 178080
tgtgacccaa cttatgttgc ttttgcgttgc ttttgcgttgc ttttgcgttgc 178140
atagtgttgc attgttgc ttttgcgttgc ttttgcgttgc ttttgcgttgc 178200
cactccttca acccttgc ttttgcgttgc ttttgcgttgc ttttgcgttgc 178260
gaaatccatg cttatgttgc ttttgcgttgc ttttgcgttgc ttttgcgttgc 178320
aggcttcagg ggagcagca gtttgcgttgc ttttgcgttgc ttttgcgttgc 178380
taactaaattt gtttgcgttgc ttttgcgttgc ttttgcgttgc ttttgcgttgc 178440
agtcactt tcaacttaca ttccacaccc aagcagctt ttttgcgttgc ttttgcgttgc 178500
gtttggacaa ggaaaaattt gtttgcgttgc ttttgcgttgc ttttgcgttgc 178560
tccatctt cttatgttgc ttttgcgttgc ttttgcgttgc ttttgcgttgc 178620
atagtatgttgc ttttgcgttgc ttttgcgttgc ttttgcgttgc ttttgcgttgc 178680
acaagaatat gtttgcgttgc ttttgcgttgc ttttgcgttgc ttttgcgttgc 178740
taccccttca ttttgcgttgc ttttgcgttgc ttttgcgttgc ttttgcgttgc 178800

gaggatggg ggcctcatgc tgaaggtgga tgcctcacgg ggaatggatt cctaaactta 178860
 ccgtgtctg ttcttctgt agacaacca gggagtccag caaccatag tacgggtcat 178920
 ccaagagtcc agaaacccat agtacaggga atccaaatga cctgataagt cttaggagc 178980
 ctggagattc acaatcaaga ggacaggct actttgagg aaggcagggt ctggagggag 179040
 agtgagctt aagtcaccc ccattcctga tatcttcctt tgacttgct gttttccag 179100
 ctatgtggt ttctccctt catccctggg gtgggggagt cacgagcata gacctggta 179160
 cagggagtcc tgggttagaa tcctcattca gcctgtttc ccaccaagaa aatagaaata 179220
 gttgtatta tttctaccc ccttgtgaga ttgttgtgga gatgatcatt tccagaggc 179280
 actttaagca gaacttggca tggtaaga gctcagccca catcagtgcc attgcccc 179340
 tcatcctcag gctcatttga attaaagatg aaggggcag ctcctcgca ttcattgattc 179400
 catggctgt gggcgtccta cgagcagatt tctgtgtatg tgagccaacg agggcaaat 179460
 cagtttaacc acatctgggaa cccaggttag ggcctccgg agaagaggct ttcacagggt 179520
 aatgctctat ggaaacttta gtgtgggtt tcttccctt atttatgcta tccttaggt 179580
 cccactacta gggccaggaa gaaataactg aagttcctgc atgtaaataa gaaggcagtc 179640
 acttatttttctt ggaaactaca gctgagactt ggggaaagctg ctttaggtatg tgacatttgc 179700
 atttcacacc ataacggaaa tggtcctct gtgtgtcgta gttactctt aacaatgaag 179760
 cattgtatgc ccactacatg ccagccctgg gctggcattt acaattaaca gaaaaaccct 179820
 ttggaaagagt catgttaagt ttagtggcca tagagcaagg agcatccagg atgagagagc 179880
 cctcaatatac tggagtcgag gttgttctg cagagagtga ggacaggagc ccctatatgc 179940
 agcacctctg cacctgggca gtcacttgc ctgtgtgacc acttgggtct cagggcctcg 180000
 gtctctgcag ctgctgccc gctgagaaca gcacagggtc cagttcacac aggtctatgc 180060
 cccaggatgt ccttagcaga tgcctcacag tggatagctg gaacccagaa tggacctgac 180120
 cttctgttg ttcgtgtcct gttggctctg gacagggtac cctccacaag catgtcaagc 180180
 aaggccctgg gcagcccta cccatggtcc agttggaggt ggcagcaagg tgagcttagt 180240
 aaggcaccag cttagggcag cttagggcaag ccagagagtc agagatcaca gcccagatgg 180300
 tgacgcaggc cctacttctg ccatgtatgc tatgacagat tacatcatct gtctggata 180360
 cccaggtaaa atagatcaag agtcctgcca gttccacaca ttggctgaa tccctttat 180420
 acacacacag ttttccatcg tgtaagtgtt tggcaatgtt attattacag ggataaattt 180480
 aaatccactt gaaattcatt atcataaaac aactcatttca actcagca cacctgaggt 180540
 attgttattt acacattact tgcacccatc caactcacac aagttgatatt ctgggtatag 180600
 agtgtgattt ttctccattt agggactcca gaagagttct taaaatagct gcctccccag 180660
 ctccacctctt cacccttgc gctgcccga tggccatc aggcgcaact atagacagca 180720
 aaggtccctgt gtgcacccatc ccagagaaac ccaaaccctc acacttctt ggagccacat 180780
 ggcagatga aacctctgag aaggaaccaa agcctgtct gtcctgtatgg cagaagttgc 180840
 aaccctgttag ggcttctcaa catgtatct aagaccacag ctttgcattt taactcagcc 180900
 acggctctag taaaaaggc acattccttag accctgcctc agaactactg aacagagtca 180960
 ctgggtgtgg agtccaggaa tgcattttt tacccttatac gccccggca ttcccggcc 181020
 tccccccgccc attgcgtca ctaattgttga aggcactca tgaggagagc cgcctgttt 181080
 gtgttagact cccacccccc caacacacac tcactcaccctt tttacttac caacagttt 181140
 ctgggtgtgg gaggtctgga gaaggcagta gcccgtcaaa ttgagaaagg caagcctcg 181200
 aagtggactt ttatatctt actgcacaaa gggctacat ccttcaggg ccctgggtt 181260
 attccttgag aacagggtctc agctgtgggaa gctgataaaa caaggcaccctt ttccagttac 181320
 tgacccattt ctgggtggccc acactgtgtt gggcatttgc catgagccgt ctctcgcc 181380
 tggggaaagat agtagttgtt atccatgtctc tataggtgtt gaaactgagg cccagagagg 181440
 ttatgtggct ggtccaaaggc cacacagctg aagtggatatt gtaacccagg gtcctgtac 181500
 tccagagccctt gtgtgttctc cagtggtgac attgtgggg tagtcttggg gggcgtgtg 181560
 agctagttca taggtggaa ggtactgtt aggaatgtt ggttattttca aggtttgata 181620
 aaccaaaaattt cctctgggccc ttggggcatt tgagagacgg aacactgaga acataagaca 181680
 tgctgagatt taggttgcattt tagaaccttgc aatctcagct tactcctccc agaacttgc 181740
 ctgactttcg gaaaaaggaa acattttgc ctgggttggg ttctggattt cagtagcagt 181800
 ggtgtttgct aaactaaaga agggacttgg agcttctatc agtgcattt taaagcagaa 181860
 ctggctgact gtctccctgg gaaataacgg gactgggtct tgcctccat cccagccac 181920
 gtcctccat agccccccattt gcccaccgtt ctactactt tgcctccat cccagccac 181980
 ccagtgtatcc accctgcccag aatgcacaat gcccggattt atcattcccc aaccacgg 182040
 acagttcagt ttccctgtct gctaattggc catgagagct ccgttatgtt ggttgcata 182100
 tggtagtctc ttccatgttgc tctctgtctg gagaccaact tcatgacattt ctccaaattt 182160
 ggagtgcggg gggggcaggg cagcgctattt catctggccca gaaccccccattt gaagtgcata 182220

gggctcatta tgcaggagac ccaagccact ggtcctgcgg gtcagcacag cccaggagag 182280
 ccacggaggc aggtctcccc ctctcacctc cccagactcc cggttatctt ttgctccctg 182340
 tgcctccct tcatggcaaa gactttccct tggtcaggct tgaaggacaa cactctgtct 182400
 tctgcttagca cactctgtgc tttaaaaatt cctaactggg aaagatgact tcttttgaga 182460
 tcaaaggcac actctcaggg atgttggggc aatgaggaag gtgaaagcta cagaggaagt 182520
 caagactggt ccacttccag ctccccatat gtggagaag agaagaccaa ggccaagaga 182580
 gaagggtctt gtcaggggg ggtcccagc acttagacag gaagactaga gccccccacg 182640
 tcattcctgc ttcccttctc ctcaccctaa cttcaaatgc aggctctta tcctatgtcc 182700
 ctgttctccc tttggacca gccagcttct ggatttctc cgccacttgg cttatcgtgc 182760
 agtggacaaa ccacacggct acacttgaca gccagaaact ggatcataag ctttgagggc 182820
 agatccata tctcccttat tctctgtgt gtcccaggac ctgcatactc acccacagta 182880
 ggaacacaga attattcaat gagtgaatta attaattaat gcttaactt taaagttcaa 182940
 atgttaggtt tcagagagga acccagaagg gctattcaaa gaaatgaata tccaaacagt 183000
 gaaattcaga tattacagag tcttggggg tcagttgggc attaattctt tcctcacaag 183060
 agtctgctaa ttactttcc aggtttctg ctgaacaatt tgaactcaca ttgcacatag 183120
 ctttccctt tgtctcttc ttaatatctc agcacaactc ctgctgtggg gcattgttaa 183180
 acctcaggcc tggagggggtt ggcgatgcgc ggttaacagc tttgccacct ggggatggca 183240
 ttatctctgc cagcctctag ctgacttgct ctgggtctcc tgctgggaga caagaccagg 183300
 ctgggacagg ccattcaaacc agcttgagag cagctctaa gacaaacccctc ggacttagct 183360
 aaggtacctt ttttttagt tcactttgaa gaaatcttaa tgtaaaaaag atttacaaac 183420
 taaaaacttt ataataaaagt gttgtcaaaa atctgttaaca aaatctacat caagtcctt 183480
 tggtgtctgg aacataataa atgtgcaata catgtgagcc cgtagatctt ttctatcaat 183540
 actcacttga aatagattaa tccacagtct aatagttaga cccagtcga tgcgataag 183600
 aaatgttgc tatctttt ttttggggg acagattttc ttttgattag gttatctatt 183660
 ttagggaaag ggagggaaagg cctagcatt tctgcaccca ctgtgcacca ggaaccatgc 183720
 taagtgcctt acatttact atggcatgtg cttctctcta tgggcttcag ggaaaggctt 183780
 attctccat tttccagatg ggagaattag actcaagatc tcaagatctg tagactccaa 183840
 acccagtact ctctccctt cgtggattt agaagtggc ccagctatgg gaatgctgcc 183900
 tagtgaccac atggtaactg ccagcttccc tgtccagacc agcctccct tggctgaga 183960
 tggccatag tgcctctcag aggacaccat cacgtattcc ttagtgctt gagtgtcacc 184020
 aacctggaga cgccgtggga cagcacaacc agggaaagtgc tagagaaccc aggtgcccct 184080
 ggacattcta aagaccatca tctgagagac tgctcggaaa tgcaagctc acaaaaacatg 184140
 tcatttcctg tctctaaggt attgaataca aatatcatct ccttttatct cccatctcca 184200
 aaacagtccc ctcgggttgt gtctctctca agtgcctgt aaactccca aattgtcagc 184260
 cggtcccagg agatgcttcc atcacactgg gtgatcatct catgataact tccgaactgg 184320
 cctccctgac tggtcacggg tctgggttgt taccggcga gcagaatcac tcagcaaacg 184380
 cttggatgtg cactgacttt gaacggctag aaagttcagg ggcaccacct gcctcgagc 184440
 tgctgcatga ctcgggtctg aggtgtcccc tggacaccat tggacaggca cttcttctgc 184500
 tggcgtcaga cagaatgtgg tctcccccaca gggagccag tccgattctg cagagccgg 184560
 ctcggccctg ctggctctgc ggtggccctt gccctctgc acacagcgac acctgggtgt 184620
 aagctggta accggccggga ccccaagcgct gttccctcagc tctatgtgg gctccagctc 184680
 acgtgcgtg tggcaccga gggacttgc ctggcacgtc cacacccagt cttgtcacc 184740
 accgagactt ccgttgcac aaagttatac tcaagttatgt atgtcttctt cctgctctgt 184800
 gcaagagagca gtcccggtgc ctcagtcatg agtcatttgt ctgtactcat tctcagaggg 184860
 gaagaaaatg agctgtttct aactacgtct atcgtcacca ccccgatcgc catccttact 184920
 gccatcaacc accaccatcc ctgcccgtcac cactaccatt gcctccacca ccattagcca 184980
 tcaccaccgc ctcaccgcca tcatccccac caccctcga tgaccacagc cacctttgt 185040
 cctttaactac tgtcacccttca tgcactctgt cgctccgtta gcaggggcta actcctcaca 185100
 tagcagcaga attgggcagc ctcggccgtc gaggttccag gagggaggct gagggcctct 185160
 tccacagaga gtgctgtgaa aggctttgg aaggaggcga ggaaggaccc aagagagcaa 185220
 ggcagagggga ggtggggct tctccagctc ttagctggca gacaggacag cacgaggtac 185280
 cgcctggatg catttaggac tgaagttct gctgtatgtca acgaatgtct gaaatgtccc 185340
 aagaccccaag ttcaggactg cgcctcatcc aggtgagcag tgcagagcag tcaaaaagggg 185400
 ccagggaaaca agccgccccat tcattcgtgc agtccaagaa caaagccagc gggccagctc 185460
 caacctgttgc ttagcagaat accaggggat cttttttt tctttccatt tccccccaggc 185520
 agcaactgtt caaatgaaac ttcaaaaacta gagctcgcc gttcagagcc tgcacacagc 185580
 tgacctgtttt cttgttctt cttgttctt cttgttctt cttgttctt cttgttctt cttgttctt 185640

gaacaatcac ttcagcccag aggggcttgg gtgttggta taagacatta caacttgca 185700
 ccataaagga aaaatgaaat aaacgtggca agagtttga agtggtctga atgaccat 185760
 taaacacata tttcaagtc aaacacaccc ttccataatgt agagatagaa ttgttaaatt 185820
 tcacaaatta ccatgctcgta taattgtcta agagtaattt gtgttagatg acactgttt 185880
 ctatTTTACTC tcattcccta ggtgatgtct tctagtccta tgactttaaa atcttcatt 185940
 tctacatctc caggacacc tccctccttg atttccccca cttagacacg taatagccat 186000
 cccattctta aagttagtt aacaaattt ttgattttt ttttccttc caaacctgg 186060
 cttgacacgt tttcccccctt ttagtaaacc gtaaacagca tccttcctcat tgttcagctg 186120
 caaacctaca cagtccttct taccccgctt ctttactca cactaccctc cactgtctca 186180
 ccaagccctc cgctccttct cagtgcccccc cagttccaggc ccggctctct tgctcagacc 186240
 taggctgcctt ccctgcttct cttttgcca catttctgtc aatcctccac ccagcagcca 186300
 gcatgcattt gaaagaacat agatcatatc gtaccactct cctgcttaaa atccaccagt 186360
 ggctgttac tacacttagg acacagccag agctcccccac ccagccctgc tgctctgtcc 186420
 ccaactcgcc tctaaccctt tctttgccc cgtccttctt ctctccttca tcccaatcat 186480
 ccttcttgctt cttccttggaa aacatcaaattt tcactccac ccgaggggact tggactcgg 186540
 tctggactct gatcctcttcc agcttggcc ttcactccat gctgaaaggc tgcctccctcc 186600
 aagaagccctt ctctgaccac ttatctaaa tatcccttgc cccttactc ctcatctct 186660
 ttttttagttt tcttttctt catggtaattt atcacttccc gcctgtctcc tccactcaaa 186720
 tataagctcc ataaaggcag ggattttgtt atgtttgtt cactgctata tctctagcac 186780
 tttagaatatg gcctggcaca cactcaatag gtatgtatc gaatgaatga atgaatgagt 186840
 gagcatgtg cccacccaaa gcagcttgc gccaatctt gtgtcctatg ggctgtcatt 186900
 caaggtggcg ggatgggctc acttggttatc ctcttgagag cagcacttag agatcattt 186960
 tgaagacagc acataaggcgg ttggaaatgg ctcccccctcc tggaccagct tgccagtg 187020
 acccaccgtt agggcaatgg ccaccccggtt gaatgcacac cacaaggggca agcgaagagc 187080
 tcagcgaatgg gggaaactc ttatcccata tgctcagctg tcggccctgg gatcatgca 187140
 gggaaagtat acagacagca ggcaggggag tccccggaca gtggctgttag ccagaactgg 187200
 ccacataattt tggggccacc actgcagaag gcaaatgttagt agcctcagctt aggggtttcc 187260
 tttggggccca ctgcccacc ctctacagac agacaacatc caacagcttgc caaccctgt 187320
 accaggatgt gttcaaaaacc tgacttgaag gtgagcaaga ggcccactgt atgcaccatg 187380
 gtgcttatcag cctggggcactt gacagccata cccttgccttcc gcccctgatgat gcctgggtt 187440
 gtggggcccaaa ccattgcctc accccatacc acacccaggc ccctgcccagg ggtggagggc 187500
 aatggcagaa tgctccctcc ctcaatgtga ccaggtcaact gttcaagggtt gaaggcagca 187560
 gcaggggtga gtgggggaga ccacccaggatggatgggtt agaagcaggc agcagagagc 187620
 catcctggga tgctgaggag gaggtgagag tcagggccac acatgagccg aggctgcaag 187680
 ccctggcaca ttctccactg tcccgtcacc cttctcgat agaacacaaa ttcaaagagg 187740
 atcagcaagc atttcaagac aagaacccca gcagtaagcc ccaagctcaa ggccttctg 187800
 agtgtggac cctgttatttac tctacagccat tgcccccgtg ggcctgcctt ggctgcagcc 187860
 atgaacagag ggcccaccatg catgggtgtg tgaccctctc ctgtgttaga agcatctcg 187920
 cagtttgagc agctccagac cacaccaggc ccctgttgc ctcttgctcc tgctgctatg 187980
 gtggcaccat catttgaggt cagggattt gcacagtagt ccctgcctga gagcccccctt 188040
 catcttcaga gccttagatg ggtcagagcc cctgcagcc accctgcaca ggtgtgaagc 188100
 cctggattgc ttgttaagat ttggggaggaa taaaagattt cttaaatttc cacttgagat 188160
 tatttaatca caagtgtgg ttaaacaacaaa agtaaaacccat gaatatgaat tattttaaaa 188220
 ttgaggtata atttacatac aattaaatgc atagattttt gtcaatgata ttcagcacat 188280
 gtatacacca tcactcaatc aagatataaa acattgttatc caacctagaa aatgatctt 188340
 cttagtcaacc ctcccaattca cagaggcaag cactgttctg atttcttagca tcgttagatta 188400
 gtttttagcta tttttgaattt ttatgttaatg ggaaccatac agtaaggaaa ctttggctt 188460
 tctttgactc aaactcagta taacactgtag ttttacccat gtagctggaa aaatccattt 188520
 ctctggccctt ttattgttcaatg gtagtattttt attgttatgac tttttttttttt 188580
 gattcctgtt aatgtacattt aggttcgtttt ccattggaa actactatga ataaaacttc 188640
 cataaaatattt tttgtatgtt tcctttgtt agcatgttct ttcatttctc ttggatatat 188700
 acctatgagt ggcaaaataag cacataaaaaa gatgtcaag atcatcagtc attaggaaat 188760
 acagattgaa atcacagtga tataccacta cgcatttagt aatatgccac taaaattttaaa 188820
 caagttgaaa gttagcagac tgaccatagc cagttggc aaggatctgg gagaaccaga 188880
 acattcataa tctgctgacg ggaatgtaaa atggtacaac cacttggaa gatggtttga 188940
 cagtttctttt aaaaagttttt ccttttactt ttacccatg atccagccat tctacttta 189000
 cctacttacc caaaagaaat taaagcatat atccataaaaaa atacttgcac atagatgttc 189060

atagcagcct tattcgaaat tgtaaaatat tagaatcaac ccaaatgtcc attaacagtt 189120
 gaatgaatag acaaactgtg gtatatccat atagtagaat gctactcagc aataaaaagg 189180
 aatgaactgg ctgggtgtgg tggctcacgc ctgtagtcggc agcatttgg gaggccaagg 189240
 caggcagatc atgaggtcaa gatattgaga ccattctggc caatgtgtg aaaccctgtc 189300
 tctactaaaa atacaaaaat tagctggca tgggtggcagc tgcctgttagt gccagctact 189360
 cgggaggctg aggccaggaga atcacttaaa ctgggagggtt gcagtgagcc aagattatgc 189420
 cactgcactc cagcctggta acagagttag actccatctc aaaaaataaa aataaaaaat 189480
 aaaaaaagga atgaactatt gacacatggc aaaccttaat gaagctaaaa cctatcgatg 189540
 tattctataa catgaacgaa tctcaaaaata attatgtga gtaaaacaag ccacacaaaa 189600
 caagagcatac tactacgtga tcccatttat ataaaattat aggaaatcca aactaatgtc 189660
 ttagtacaaa agccagatca gacttgggtt ggagggacag ggaggggcaa aggaggggtt 189720
 acaaagcggc atgaggaatc ttgggtgatg tgggttgtt cttgggtgtg atatggttc 189780
 atgggtgtac atatatgtcg aaaccttca aattgtatgc tggatataagg tggatataat 189840
 tgtcaattat acttcaatga aggtgtgtcc taaaagtca aatgactgtt tagtataatg 189900
 ctatccgt cctctcagtc actctcccta ttcaagtacc acatggctt atttttgta 189960
 gctgtatagt aattcatgag ttaaggttagc atttggctc caagcttgtt cttttcaag 190020
 attgtttgc atattctata taaagtttat ttccatttata ctataaccat ttccatataa 190080
 tttttagaat agcttgcga ttttttcaa gaagttgtt ggtattatga atgaaattgt 190140
 gtc当地ctg tagttaaatt taggaagaat ccacatctt gatataatgtt gacttctaat 190200
 ccgtgagcat attgacctgt ttcatgaatt atgcttttta cagaattttt cattttatct 190260
 aatttgc当地 attattggtg taaaatttct aataccacct aataatttct gatgtctgt 190320
 atagctataag aaatactctt tcttcactc ctgatatcgg taatttataa tatccatctt 190380
 ttttcttctt gatcagactt gctaagaatt tatacattca taattttttt aaagaaccae 190440
 attttagctt tgctgatattt tctctattac tcgtttctt gtttagtgat gtctttctt 190500
 tactttgtt gtttgctt cttttggta cactcttcc ttttcttta ttcttgagg 190560
 gaaaagttag ttcaactgtct actgattctt gttgtttctt gatcataagtg aaacctctt 190620
 tttttttttt ttttttttaag atggagtctt actctgtcac ccaggctgga 190680
 gtgc当地ggc gcaatctcag ctcactgcaa cctccgcctc ccgggttcaa gagattctc 190740
 tgccctcagcc acccttagtag ctgggattac agttgtgcac caccacgcct ggctaatttt 190800
 tgatattttta atagagatgg gggtttccacc ttgtggccc agctggctc aaactcctga 190860
 cctcaactgtg tccacctgccc tcagcctccc aaagtgtgg gattcagggt gtgagccacc 190920
 acacccagct gaaacccat tcttattgtt cccctgaaaa taatgtgtct tttttccctc 190980
 tgctgcttc ttatgttttccattt tgggtttctt gtttttagata ataatttgcc 191040
 ttgtgggtt cttttgtatt tttttgtt gaggattctt tgcttcagat attgagttgt 191100
 ctittcttcag ttttgc当地 ttttagccaa tataatttca aatattccctt ctgccctatt 191160
 cattatctcc tctccctctg aaattccaaat tacatgtatg ttggccctat tcttattgtc 191220
 ccacagttct ctaatgtatct gtttaattttt tttttctt ctttttctc tctgtcttc 191280
 agtacaggcc ttttttattt ttgacctgtc tttgaattca ttgatccctt ttttgc当地 191340
 gtccagtc当地 ctcttaatct tatacgaccc cattaatctt ttatttcaga tggatgtat 191400
 atcagttctt ctaaaggctt gttttctctt ggaatatgtat tgacttagac atatattctt 191460
 tcattactgc cccatggctt taaaaggat atgaattttt gtttatttgg cattttttgt 191520
 tatgagaaca acaatctttt tcaaaacttct gtatccttagt tagaagttaga attctgtgt 191580
 cgc当地ttt gatccctat ttttcaagt atgttcaata ttattggaaa actgcaagta 191640
 cagtc当地ccag aacttccccca catcctttac ccaaagacct cattcaatgtt ttggcagctg 191700
 tcctaatatg tcctcgatag aaagaagatt caaaccagag cactcatgc acttagctgt 191760
 catctgtccct cagccctactt caatttcgaaa cagtc当地tttga gtcattccctt gatctttatg 191820
 tccttagcag tttttttttt tacaggccac ttatttctat tagagttgtt ctgtatgtttc 191880
 ttcatgaact tttggcaaga atattactga aattatgtccg agcttctctc cccacatccc 191940
 atcaagtagg aatttatgtc aactgggtgac accactggta atgtaattt tgatcacttg 192000
 agtaaaaatgtg tatctgcccag ctttctccac tataaaacttg tcctgtttt ctttaaaatt 192060
 aataaaagtct ataaaagtaa taaatgtttt cgatgagat actttgagac tatgtaaata 192120
 tcctgtgtt tctcttcac ccccttaatata taacatgtct caattctgtt atcagaattt 192180
 acttagtactg tgattgccaa atgaaaatgtt tcagttccat catttctctt acatttacaa 192240
 gttaaaaattt actgttaaaga agatgttctc ttgtccccat ttatttggc actttttaaa 192300
 aatcagttcc accaaattaa cagaaagcta ttaccatttta cgaccttacg attttcatgc 192360
 ttttttttttccagacttgg ccagtagggag cttcttcaga ctgccttttta tggccctttt 192420
 gatgc当地tcc atgattctt aagtgtattcc ttactttctg gtacaagatg ttcttaggctt 192480

ttcttatttt ttccctgccc cttccctgga acaaaccatt tttcaaaaga gccttggtc 192540
 ttcttagtgg tgagctattt tgagaagcaa agatgtgagc gttaaacgtg ctccttgcta 192600
 ttgggtttt gctgcttgc gattctctt gaaagcgaaa taaggacca tgtatacata 192660
 gacacataca catgtatctt gagctataaa ctgtgagttc acttcaatac ctccaatgcc 192720
 agtccaacca cagagttcat tctagtgtc cctctttca tatttgtaat tctcttc 192780
 catgaaaaac ctatgtccca ctgtcctcaa tatatttata tactgttaga ttctcctgca 192840
 tataagataa cctcctgccc ctgccacgt gccgaccac tcagccaccc tcctgcaccc 192900
 aatcccaccc tgccaccacc tgccctcagct gctaccggag accgacaag ccaccctccc 192960
 acttgtatgt tcccttcct cgtgggggt ttgaccccca cttggccacc accatgctct 193020
 gccacccctt ctttactatg acttttggaa gataaaacat agttagaattc tcctctc 193080
 ggaattaaaa aaaggtaaaa gtcattctt tttgttttaga gttgaaatct aagtatatta 193140
 acaagaatca aaaataattt agttttgggt aatgtgaccc gctcagaaga atatttgt 193200
 ttttaagatt gtctaatttt gccaccataa gtaagactga gccagtactt agaatgactt 193260
 ttgtccaagg ttttagtggaa aatacatcaa cgacagtggaa ggtaaagcc ttcaatttcg 193320
 gatgctacca ttcaggaga gcccggacagt caaacaggct tttcttgacc aacatagatg 193380
 agagatcaga tgacattata ggtcgagacc cacactgtgg tggcctgccc taaagcaagg 193440
 cattgcctgc tcagaagata cttcaaaactc aactcagtct ttgttatttct tctatcagaa 193500
 gtggctcaaa aggaactagt cactgaccc tttttgttag ccagccacat ctacatatcg 193560
 aagaaagaaa gtactgatgc taaggggcttc taagttgggt ttggagggtgg aagagagggtg 193620
 cataggttat tggtaacaaa tttgtccatt ttttcctcc attgtatccc attaataaggc 193680
 ttctctttat tttttaaatt cctggggca ggagagtttta aacttgcttt taacatgcag 193740
 gtgggctcag gaaaatgaaa ataggctgtc tggcaataac ccaggctc 193800
 tgcaatagga attgttctt ttccttc 193860
 ataccccggt atttacctcg aagtgtttt ttaatttgggtt gattctgttt taaaagtc 193920
 taatctgact tttgcctctg gcaacatagc agataaaat tttttaaat cctttaaac 193980
 actgtatgtc ttgttaagaa aataaggact acctagaggc taaaatataca agtggaaatca 194040
 ggaatccaga gaggttaagat agctgtgaga ctgactttac cttggggct tttgccaaac 194100
 taggtgaacg ttgggtttgg tttacatacc ctccgtggct caggatacca aggacaaatc 194160
 ccagggtcct tccggaggttag gcatatgtgg aaggttccca cttccagttc cttatata 194220
 tacacctggg cccctcaagt gctatatctg cagtgtaagg gtgaacaaga aagaaagaaa 194280
 tccacccagt cccaggact ggcaagaaaa tttccctgccc tcaaatcttgc 194340
 gacagagaga aatttccttgg tttacatacc ctccgtggct caggatacca aggaaattgt 194400
 gctcatatgc aaactacactg agtaacactg aaaaatctaa acataaaatt tagtttaacc 194460
 cagaatggtg gagtccttgg gtccccggca caatcaagaa gagcctatata ccaaactata 194520
 tctcaaaaaaa ttttcacaga ttatattcca gaaaatgtga gctctttaa aaagaaatca 194580
 aaacacccaa aggagaatgc catgttaagaa ccaacaaaat ctgtgaataa caaaatgata 194640
 ccgaatataa aatatgtata tttatattt tttaaaaattt aaaaatataca ttgaaaatca 194700
 agagattata caaatggcca atcatctt tgaatggcta aaaagaacctt ctggaaattc 194760
 aaaaattcaaa actcagtggaa agagtgttac agtaggttag aaatagctga agagttatt 194820
 taagagctgg aagacggatt tggaaaattt tacagaatgc aacatagaaaa aaccaaaagat 194880
 gggaaatgcg aaagagataa gagataactt aatagaatga aaatttggtag catatttcta 194940
 attagaatac ctggaaaaaaa gggagaaaaaa taatggata gagataccat ttaatggaaag 195000
 ataggttaagg atgttcaaga actgtatggaa gatagaaatc ctcactttca gggaaacctga 195060
 tgaattataa gcagaataaa tgcaaaagaaa tatgtgtgtt tgcatcacag agaaattgca 195120
 gaaaaccaga gaagatgtt aatttatcca gacatcaaaa atggattacc tataagggaa 195180
 tgaaaaggct atcaggtaac atctcaacaa agccagaggg caggggaaca aaaggtttat 195240
 caagttggaa gaaaaaaaaat acacgaacat aagagaattt acacagcata aaaaactctt 195300
 taaaatttagg ataaaataga catttttagac aaacataaaag agaatttggtag gtataagaag 195360
 gaattatgag gaataaaagac agactcacaa tatacagtat tttctatatactt ttcgtcagg 195420
 aaaggttcta aggtttcta aggttcttca tgggggggt taaaatgtttt attatagact 195480
 ttggcttaat tatacatttt aaaaatttggat taaaacagta gaagaataaa agagatattt 195540
 aatttttata tgagcagaag aagaaaatca gggtaagta tttgatttca aataagggaaac 195600
 caaaaagagag aaagaggacc acagaaaaaa gcaaaaaac aatctaataat aactaaata 195660
 aataacatgt ttatgtgggg gtactataag gacaatgaat gaatcaccac tataatgcaga 195720
 catgggtgtt actaaatatac gtggggagacg aaaaagaaagaa agtctctgtt ggttacatag 195780
 agtgtgatcc atttatataa agtccaaaaa catggaaaac aacatactgc atagaaataac 195840
 aaaggtgaga taaacccaaa gaaatgataaa cacaacaaattc aggctaatga cggctctgt 195900

gtggcaatga ggaaatagaa ctggagaggg acacatggga aaattcaaaa taaaaagacac 195960
 ctttctttt ctttaaatga atggattcat ccgttgtt tacgataatg cttaagccat 196020
 ccatagagt gataagtgtt ctttctgtc tactcattat ttaatagaaa taatttaaac 196080
 atttatagtt attcaaattt gatttttggtt gtgggtgaa ataggttcc aatgttgtt 196140
 cattcttaggt ggtatgcagg ttgccccagc atcatctatc agagagctat cattttccca 196200
 ttggagtggta aactcttattt atacatctaa ttttcatata cattggcatt tatttctgga 196260
 tcctgtttt tattttattt ccaaattctgc agtcactgtat ttgcctttc ctaggttgat 196320
 ctcatttga ttttatcaca gcagcttctt ggggttgaatg ttctagttatc tgggaaggca 196380
 catcccccta cagtatttctt tcttttattt tccttggta tctgggggca ctttatttactt 196440
 caaatgaact ttttaagatc atttcatcta agtctaaaat gattgcatta aatttgtgt 196500
 tttatgagaa tgtcttccta cccacgaata agaaatgttc caatcttattt ttatgacctt 196560
 caatagggtt ttacagccat tttttatata ggtccatgg ctttctgtc aaatttggat 196620
 actaatattt tatgggtttt accatgatata tgatgttg gttttccgt ttttcacctc 196680
 taatttattt ttgtctactgt tgagaggaat gattaatttt ggcatttttca tcatctgtcc 196740
 aactagtttca ataatttctt tataatttttta atatttttc actggagttt cttggatttc 196800
 taagtataca gatacataat cataaaaaag agatcggtt tagctgtt tcttttccaa 196860
 atgttaatga ttatttcatt gtctgttattt attatacttc ctttatgaat aagaatgtat 196920
 ataacaataa tccctgtctg gctcctgatt ttaattggaa acagttatgtt attggctatt 196980
 taaggagttt tcttcttattt ctttgcctt agagttttaa atggaattt tactgttattt 197040
 taagacttcc ttttatttcta ttttcaactt aggttttgag atatgtcttc ttcttgacct 197100
 tggaaagactg gagtcttaat agtgcattt gtcctttaa attgccttga tattttaaac 197160
 cttggaaagac ttgacatctc aatagtgacc attatcttctt taaatttctt cctgaaattc 197220
 tcctgattttt cttgttggct caaaaatcat agttccccc aaaggcttctt ttgtgtgtg 197280
 cttgatttctc gtggcattttt ggtattttgt tgcacttattt taaggtgtca ctccctctt 197340
 gcagtagctg taattttagt catttttca gaggctggag ctcccagtgt atatggttt 197400
 tttccatagc ctgtttaag gcaacactga agtaccttaa ggcagtgggt gtcacaga 197460
 gagtacactga tagggcaattt gtcacccctg tgatgttctc atagaatgtt acaggttgc 197520
 aggccccagt ggagacccctt ggtctccaca tgctttctg tactcagggg tagacgc 197580
 cagccccaccc atgcattttagt gaaaggccagc ttcccagaac ctcaggccc acctgtcaga 197640
 ggcctcagcc actgcttggc tcgggttgc cagggttattt aagtttggaa tagatgaaat 197700
 cagattgtcc gatatttta ctaagctttt tcttgcattt atccagtgc tggttttatg 197760
 gctgataatc ccgttgagag acaagggcag atccttgaga ggagaaattt aaatgtctt 197820
 gattagaaaa tggtagttt ctgtgctaat attagatattt ttaactgttgc cattttttt 197880
 tttaaaagta gaatgaagga gaaaagcatg ttgttattttt gagacacatc tatgacaatg 197940
 gatccaacca aggcaaggtt cggaccgggg cggcccttgc atggcaggta aaggccctg 198000
 gaagaatttta gctcccccattt tgcgttggca agtctccaag gataaaatgtt caaggagcat 198060
 cacggcggct cacagatata ctccacatgtt attttttttttaattttgggg cagccctgggg 198120
 tgcacggcc ttgaatcattt agttgggtt gaaagcaggaa ggaacccacg tagtggcgca 198180
 tcagcgagac ggtgcagacc gttggagagca gcaacatctg gtccttgc ctccaaagacg 198240
 gagggagccc agaggagctg gggaaaatgtt caaaggagct aagtacactga agaaaaatgt 198300
 aggccgggtt acaggaaata agacagatgc gagcttgc ggccttgc aaagaaaaagg 198360
 aactcggggg taggaatata ttggaggaa gtgtctaaaa caaaggccgtt ttgtaaaaga 198420
 aactctccca agggcagaaaa tgcgttgcattt ctgcacattt ttatgcagct tttcttccca 198480
 agaaggcttc caaaataaacc ctccaaaagc cggttgcagat aacttgatag gacaaataga 198540
 gggaaaagaa aaaggtttgtt gcaatccat tttttttttt gttttttttt gttttttttt 198600
 aggctctgtat gtacatccctc aattcacaga tttttttttt tttttttttt tttttttttt 198660
 tctatacagc cctctcacgt acccacgagg aaactgttgc ttgcattttttt gttttttttt 198720
 ctttgcattttt cccaggttgc tttttttttt ccgttgcattttt tttttttttt tttttttttt 198780
 cactcaatctt gtgaccatgtt ctgtttttttt gttttttttt gttttttttt gttttttttt 198840
 tccagccagt cttttttttt tttttttttt tttttttttt tttttttttt tttttttttt 198900
 tctgttgcattttt gttttttttt gttttttttt gttttttttt gttttttttt gttttttttt 198960
 cacagacactt gttttttttt gttttttttt gttttttttt gttttttttt gttttttttt 199020
 cccttgcattttt gttttttttt gttttttttt gttttttttt gttttttttt gttttttttt 199080
 gcaagggttgc acccttccctt tttttttttt gttttttttt gttttttttt gttttttttt 199140
 aaatgggtgag tttttttttt gttttttttt gttttttttt gttttttttt gttttttttt 199200
 gtgcaaaaggcc tttttttttt gttttttttt gttttttttt gttttttttt gttttttttt 199260
 agagggtttgc aagatacgtt gttttttttt gttttttttt gttttttttt gttttttttt 199320

ccagggttcc tctggcaggc cagcggccct ggtgactacc tgacactgcc cttaggttt 199380
gagtagagcc tgcagtttg gctgtgagtt agttccagtc actttgcct aagaatgtat 199440
aatttcagac tcccctaccc tggaaagccag gcggagttta taagggtcca gtgaagccct 199500
ggcgcaaggg aaatttgcag ggaagcattt ctttgggtt ttttgaagca tgctatttt 199560
catctgcctt tttaaaaacc attcaatact ttcaagtataa atatgttccat cttccatta 199620
aggctggcct cccgaagaca gcaactaccc cacatgttca tgcaacttgaa tcagtaaaac 199680
caaatacgctt ctactttcc agtccattt attcaaccc ttccacaattc agtgtccgaa 199740
tttggactt actaagtgc tagctctca catgaattat ctcattgtat cctcaaaagca 199800
atccctgtttag gggcaatccc gtaaggacca ttgttatcgt cactttaaa tagggaaaag 199860
aagggttggaa cttgcctggg ctcacacaac ttcacgttgtt gaaggagcac aggactgggt 199920
ggaggccaag gtttactgt gttactgtgt tacttgagac ccagcggat caacacaagt 199980
accgttagaa gtctgttgc agcactcccc ctacccccc accccccccgc tccaccccg 200040
cctcagtgaa gaggagctgc atcctcagct cggtcagctc ccccacagca gcgtggccct 200100
tggctccagc cccttctccc tctgtccac caggggactt tccaggaga aagttctctc 200160
tgtctcagta agtctcagtt aagtggctt gggctcaag ttctgttgc tctgggtt 200220
ttttgttggg ctgggggctc tgaaggaa gggccaggc agaagaaaga gatgagagtc 200280
cttggcagct ccctcagggt acgttggta ctgcaggat ttgggtggta ttgagaaaat 200340
tatccaaaac ttgggaaataa gggaaaaaga ggggtggcaag tcctccctct gggacctgt 200400
ttactagatc tgcccagga ttactactg atccaggcta gagggttacg tctttgttca 200460
actcacaatt tgccgctgtat taaaggccca gactgtgcag tgacatgtt aactgcacat 200520
ttgttccag taaaatgca catggttctt ttgttggaa aagagaaccc gaaagttgt 200580
ggttttctta ccctcagat cactcaccta ctgtgtgc agcctaggca tctcatccca 200640
accttcttcc tccagtgccc atgtggctcc tcaagtcctc ctctgaatca gcgtctgcac 200700
tgtggctct ctcatthaaga aagcaaacac agctttaaca tatgtctact ttagattatc 200760
gtgacagtca catttttaag ttttggaaa gtatgttttgcacttgc tatgggttt 200820
atcttcagct gtgaccagaa ataaccacct caaaagccg tgccaggaa cattagacaa 200880
tatgttagaaa cctatctgtt ctttggtttca atacaatttgc ttttgcacttgc 200940
gcagaattga caggcctccct gacagatgaa aggtgttcc tctcttttctt gttccaggc 201000
atttctgact ttgaagtcaa ttgtcagac ctcaggtagt gatctgtaaa cattatgcat 201060
ggcagggttgc attaccttcc agcaatggat aaccatgtt ttctgttgc ttttgggatt 201120
ggagaatgtt gtaagtttt tcagaactgg tcaaactgtt ttcatcaagt gcacaaggcac 201180
ctcagcatac aggtgtgtc caccgttga gtttggaaatc actgtgttgc actgagaata 201240
catcacatct gcccaggcgt cacctgttca gtttggggca aaatagcagg agaggagaca 201300
gggaggttgc gaagatggaa acatcatagt gggaggttgc gggcttaatgc gccagggttc 201360
catgcatttgc taggatgtt tttggcctt tgatgttccat agatccaagc agggcttcct 201420
tctgcagccc tggaaacccctt cagcccttag agaagttgtt acttaggcct ctaagctatg 201480
tgtccctgttgc ttgggttggg agcaggcatc ctgcaggcga ggggttgc ttttgggtt 201540
tatccctgtat ttggagaagc tcacactatg gacatctaga tcctccaggc atgagttctt 201600
tgaacttgaa gcagagacca tatcaccaggc tgagcagatt atcccaagtt caagggtt 201660
ggagtgttgc tgatttcaaaat ctaggttca ctttgggttgc gtttgggttgc cataggcaag 201720
tcacttgcatttcatgttccat aatctgttccat attcatgttccat ctttgggttgc 201780
ctgagtaggg cctctgttgc tacttaatag agctttttagg aggattaaat gagcatcaga 201840
tgagctcata gatttcaaga gtttgggttgc ttgggttgc ggcctgcctc agttaataat 201900
agtcacttta cacatggccct tctctgggttgc gtttgggttgc cacatgttccat ctttgggttgc 201960
attacagatt ctcatcccaa cccttgcata taaatggggc gtttgggttgc ggggttgc 202020
ctgacgcaggc cccggcatcc agggcatctt ggggttgc ggggttgc ggggttgc 202080
gttagtgcagg ctcagagagg gctgttgc tcccttgc agccctgttgc ggttgc 202140
gttttctggc ctctaaaggagg atagacccctt ttcaagtgttgc ggggttgc 202200
cagggttccca ccccaacttcc cagggtggac agttgggcag ggttgc 202260
tcacagctcc ctgcaggactg agtctgttgc ttgggttgc ctttgggttgc ggggttgc 202320
agecaggcct ctcttataac cagggttccat ctttgggttgc ggggttgc 202380
agggtgttcc actctcttcc tcccccagggt ctctgttccat ttccagggttca ggttgc 202440
ctaatctcactt ctttgcataaaggccttgc ggggttgc ggggttgc 202500
cctgggttatt ttttgccttgc ctttgggttgc ggggttgc 202560
cagttcaccctt ctttgggttgc ctttgggttgc ggggttgc 202620
tattctgttgc ttgggttgc ggggttgc 202680
atatttqttq qttqqataga tagggqataga gtttgggttgc ggggttgc 202740

gttgttacca cccacccat cttagggtag acatggcacg ggactggagc gtcgggcctc 202800
 tgcctggttc tcacacaaac ctgaattctg cagctgcata ccaggcactt ggggtggttc 202860
 tgcaatgaga gagtcgacac tgacaggcac tctctgtccc tggaccacct tgccacgtgt 202920
 gagggtataa gttatctta agcgaaaaag aatactggga ccgttatgtc caatccctgg 202980
 atgcgcaccc cacatatctg cacatggcta catgtacatg gctctccgc aggcaaagcc 203040
 tcgctctggg tcattgagaa acccaaccat gaccccaggc gagggtgtcc gctccctgt 203100
 gtgttgtgt gtcagtacct ggaagataaa gtatataagg ccatgtgtaa gggctgtatc 203160
 tgcccatggg cagggcacttg gctggacaag tacctctgtc tgcagaaggt ggagacagct 203220
 gctgtactgg gccagggttc gtggcaggtg gcagatgagg ttcttgaggt tcttgatgt 203280
 gcacacactg cctctggctc tctgcattca cgcctgctc tttcagcca gtttgggct 203340
 ttccagtgac tgcctcctca gagccaagcc atcacctcat tgaggcctca tagtgagtt 203400
 gggtaggtt gtggattca gtgctaggc gtgtgtggg ggcactgaca gccttcagga 203460
 gcaggcctag gcagaacatc tggctgagat gggagcaggg agctcccaag gcctggtag 203520
 gagagacagg gctgtcatca atagtcaagc tggagatgag gtctgagaca cagaaaagct 203580
 gtgttgaa gaacgtgcca gcaggccgt ggcattcaag agtggaaagag ctcgtgggtt 203640
 ttccctcaact gccacttggg gcactgtccc tgagaaggga gcactcgta gtttcttg 203700
 gggccaggaa gcggttacag aggctgagtc agtatttgaa agcaaaatta cccaactgtc 203760
 ttgtcttgc tttgtggctg gctgtggag aacaacggag gggcttcctg ctccatgtgg 203820
 attagactc actctctctg gggcccatct caggactcag cctccttta tgccttcac 203880
 cggggtcaga cgggcttgc ttccacaacc gctcaattac accacctgta cctatctatg 203940
 ctccccatcc atggcagttc tgggtctgt acattttat taaaatctt tattcagatc 204000
 acagagggag tcttcagcac caactggtagtca caatagactc atttcttcctg ccggccataat 204060
 gttaatgtaa ctgttccat ttctgaccat gttcagtaaa ttaattttgt gttggaaagc 204120
 agcttatttg gcaagatgat cagttttaa cctgagtaaa tggcttctt gatgactata 204180
 aattaagccc attgtacttt tcatgcattt tggttgcct cataaaatact ataggcagtt 204240
 gctggtagtc tcaattgggtt acctttccca ttactgtttt atcatcattt tggtaggagt 204300
 gggaaattca ttctgttttta atgacaaggaa ggaagtggta acaaggggct tggtaatga 204360
 ggagccacc cctgggtcag catctgtgt gctgtggatc agattctggg ctttaccccg 204420
 cccgggtat cctcagccct ctgtggggcc attgtgaagg gcatatgcag ggccttcatg 204480
 ctactttgtt cttaaatttca agtaatcagg aatcaaataat ttgccgacag ccaatttcca 204540
 tgtcagggag aacctgagtg ttcttgacaa cttcagcagc cacaggttgg caccagtgtt 204600
 tccttaacac tgaccctca gagtgcagcc tgcagggaaag gccatgggag cctcccccagc 204660
 aagttaaagca aacgttaggtt cctgctgccc tgggtgacgc tgggcctcag aggtgctcac 204720
 taccatctgg acacacagct ttcaaaaggag ggggtcaggg aaagtagctt cttcccccag 204780
 ccccccattga actggctttg gtttgcctgc ctggatgga gtaggtggc tctgaagccc 204840
 ctcccaactc tgcttcctca ggattcttagt tctctttact ccagaagacc cacccacacg 204900
 gacgtccatc ttccctcat acctccatcc ttccacttcc ttctgcccc ctttggagaa 204960
 ggcaagggaa aatgtacccc taccgggtca acacatgtca ggcttcacca ccctcccat 205020
 ccgagccctt agcctggctt cttaaactgca ctgaatttagc cttcaggaga tcagttctga 205080
 aaatttctgc atttcttaaa acctgagttt actggggcca cacgaggagc aaggcctagc 205140
 acctgtggga cctcctgagg ccagagcagg gcaggcactt tgggttagga ggattcagag 205200
 agggacactt ggacttgggc tggtagcaag cacttcataag aaaaatgcc tacaacagtg 205260
 acttggagct ggttttagcca gaggggagaaa gcaatggggg ccagggcaca cgctctgaag 205320
 caggctcgga gaggccaggc cacagagact ttgcctctt tttcttcaaa atggcaatt 205380
 agtgggttgc atcctatctg catggaaagg ttattaaac agtgcacca tggcaatgt 205440
 ctgcgtctg gcccgttctt gggagagaaa caaaggctga tattttcaga gctgttagtt 205500
 tcttcttagta ggccgcagca ctttcttaggg taacccattt tccaacaacc caggagaatc 205560
 acgctaataca aatatgctcc atggcaaagc ggccataaaac accgtgagtg gggggcctcc 205620
 agcccaagacg cttccctgcca ggccctgc tgcctccgc ctccctccct ccccccacc 205680
 atcaacccctt acaggaaggc gtgcagaggg gcccgtgaat gccaactggc cttcatggtg 205740
 acatgcgaac aattagcaaa gtggataaaa gagattcccg ctcctttagg atctgcactt 205800
 ttatactgct cagagatatt tgaccttcta gtttattatg attcaagaaaa aagtcaatac 205860
 ttcttagttt gccaaggctg gaggaaattta aatgaattat tgaatcaagc agttaatctg 205920
 ccgataactg atttttttc ctttcaaattc tgtaatgtg aaaagcagac ttaaccaaaa 205980
 acaagaaaaa tatattttt tcttttttt ttcttctttt ttgcttagac atttaatcc 206040
 catgggttagg agccggggct aaaagtttg tcatgattac tagggccatt ctgtcttgct 206100
 gagtattttt atggagattt aattaaacact taaagcaaag tcttctgagg ctgtaaaaat 206160

ctgtattcac atttcagttg tcttttgggtc tccctgtgtt attctcaact ttccatctgt 206220
 accttagtg acatgtgctg attatctcat ttccagactc ccagaatgca gtgtgatgtt 206280
 ggtgatggac gcctgtttcg ctttcactt aaacgtgccc tttccagctg ccctgacctc 206340
 tttggtgtgt gagctctggg tgctgctgcc tacagatact gtgggtgtt tagggtgcag 206400
 gggacactca agcaatgtgg cagcgccccgt ttccaggggc tcagccttct tgcccataac 206460
 tgcaacattt tgcttagaaag gactgggctg tggggaaagg ctgctgggtt ctccctgtat 206520
 gacgtgtgtc atggagaacc acattctccc ccaaggaaat ggccagcctc tggctccct 206580
 acctcggtca ccccccacccc catcctgaac acttggagca tgactttctt ctatgccac 206640
 gtttcctccc tgcagtgact ccccaagtgc tacagtagt tacctaaatt tctctgcttg 206700
 gctctccaag tctcccaagaa atcacacctt gacccccaac cccaccactg tacaactc 206760
 ctactcacat ctatgtttt acctgagacc tgcaaatgcc acccacaggg cggtggggg 206820
 agtcttggct caagcctgct gtgtttctgg gaaaacctt ctctccctt cagggccac 206880
 tgcacatca cccgctccat gatctccggc actcccaagt acttcttcca aacttagctc 206940
 cctggctccc atgcttttgc cctgatctgc atacatgtca ccaccttaca gaatgacaaa 207000
 gtcagaaaga gggaaaggta tgacttggc atctttgaga cccctaaggt gcctaagaca 207060
 cagcctggtc caaagtcatg acatagtaaa ggaaaagaag gaagggagga aacgtattt 207120
 caggcagggg gtggaggggca cactttttt aaaaagtcat tgattttaaat aggctctag 207180
 tccaggaggc tgactgttag cctgggagca gttagtggcag gctttgtcct tctgtgttaag 207240
 gtgcttctt gtgagcacgg aatagctggg tggttctt cttcaactgg aagcaggaaa 207300
 agtaaggcttta agaaagaacc aagagtttat caaaagcccc cagctgggtc ctatgttgg 207360
 aaggtgttgc gtttccatg ttcagatgt gtcagccatg aaacctgagc tctgcaaggc 207420
 aggacaccct tcttggcacc aatgaccacc tcatggaggg acaggactc cctaggagac 207480
 cccaagcccc caggccccac cttgagtagc ttggctgcac aggcaaatgg agtctgtgt 207540
 tgtgagctac aaaggaagcc ctcgacccca gaccctctga gtgtttacag ctgaccctct 207600
 gtgtttgtgt gtctggcagg gctttccagc cacaacgagc tgctggcctc ctggggaaag 207660
 aagttctgca gccgaggggag cccgtgcgtg ctcagcagga agacaggggaa gcccaatgc 207720
 cagtgcctgg aggcatgcag gcccagctac gtgcctgtgt gcggctctga tggaggttt 207780
 tatgaaaacc actgttaagct ccaccgtgt gcttgcctcc tggaaagag gatcaccgtc 207840
 atccacagca aggactgttt cctcaaaggta aggaacacaggg cccttgcctt gtgttttgg 207900
 gttttgcata gggcttttca atgcctttt gacaagtgc ctgggtgtc agtctacaag 207960
 ttacatatgt ttagaaaaata aagacaaaaga ctgggtgtt acaaaatagc agcagtggca 208020
 ttttgggtat gcataactctg tgcctccacctt ccagagaccc ctgccccttag aggaagctcc 208080
 ttggggagta gaatccaggc aggtcaaaattt aaaacctggc tggtacaggt tcactaggga 208140
 ccaggcaaca gggcaactacc caggcttcca cataggacgg gccttgcac ggttgac 208200
 aggaccatgt ttacccttgc gcacagagtc ccatgaatca ggaggctgtc ctgtgcata 208260
 aatgtggtca ggcagacacc agcgaatgt cttccagcgt gacaaggaca caaactctgg 208320
 cctggggcag ttgttgcattt gaaggcatcc catgtttgc ctgtccagaa cacctctgag 208380
 caagacaagg aagccccctgc atggacatca gaacatgtct gtggagctgg ggccaaggat 208440
 tcatacgatgc ggctgagatt gagtcagaaa agaagggaaag taccagctcc cactagacgg 208500
 taagaaccat tagggcagcg gctatggctg tcttatgcgc ttatgttata gcaccttagca 208560
 ctgtgcctgg caccacaaa atgctcaatg gctcccaatg gcttgaagat acaagggtca 208620
 gaatgcacat cctgggttgc ttgtatgttgc cctggtaat agtacatgcc atggctgt 208680
 gaagtattta ttgtatataaa atattttgtt aaaaaatggg tatacatgaa ttaggaagtg 208740
 ttagagaagac agaagcagct tgcaggcaga tgggaacagg cccacatagc ctgagctac 208800
 agagcccaact tggagttatg tgaggtcagg aatgtgtttt aggttgcaca gggaggagag 208860
 gaggaggcattt ggactagaca cctgccaagt gcctgcaaca ctagaagaca aaggcgttag 208920
 agcagtccag gctgttaaagg cctgggcacc aagtgggaag gggcagagct cctgcctcac 208980
 cctcacagaa ccccaactgag gatggatgttgc tgctgacaca cctgagcggg ggcggattca 209040
 tggctgaggt ggtggagca aggtgtgttgc gcctccgtt catctatctg tgcacactgc 209100
 acccacctaa tggccactc cactcagcag tcgtggcagc atggagtgtt aggcaggggca 209160
 gggcttggga aatgtgcctt taccgggtga tgacaatagt cttggacact ttcacagctg 209220
 tgcttatgtat gctaatttca aggtgtttca gagatcatga gacacattat gaaaatgagg 209280
 caaaaatgag ccttagaaaaa acgtccccat tctggaaagca ctgcccagcc acgtggcc 209340
 agttccctcg caaccgtgcactaaaaca cttgaccatg tgctccagct ttattggccg 209400
 tggtaattt tataactgtt gtttccattt cttgggttcc aatatccttc aaattgcattc 209460
 ttctttaaagg ttcttatttgc tgcattcagag tggcagcacc cttccctcacc attggttatt 209520
 caaacaacat ttcttatttgc atggggagggaaaaccacaaaac ccaccggaggt 209580

gaggagtgtat ggggacaagc tggcggtggag cggggggcag gcagccttga gcagatcagg 209640
gctcagttct gcttcatgtc gattgaattt atccaccgaa tccttctgac tcatttaggt 209700
tttcacacat tgtgagttgc cgcccacttg gtatacgatg gtcctctct taaggaccc 209760
ttttgggtgg agagtgggtc ctgtgagctc ccagaaaagac caagggtggc atctcagttc 209820
tgttacttcc cagctgtgtc gtgttgggtc catcaacttg cttctctggg cctttcctc 209880
gactgtaaaa tgggactaat ggcagttaccc acctgctgca gccatggaga gaagtgaagg 209940
aggggctgca caagcaccac ttagcacgt gcctggcgtca tggcatggat ttgggttca 210000
tgagacctgc catcattatt tattctaattc cagctggcc acaggccgag agtagagaga 210060
tgcacaaact gtgaagaacg cagaggcagg agcaagggtt ctgtctggg ggttggg 210120
gagatttctg ggcccaagattttaatgtt agctggagag tgggttaaggaa agacatgagt 210180
gtcaggcaga cactcattgc tggggcctc cccagcaatg tccacactaga gccaggcctt 210240
ctcttctgc agatggcctc ttgggtctgg actccagttg aaagccttca gagcctcacc 210300
ctcagggtca gctgttagtcc ttgggtggagg gcagaagagc tggcgtgcct ctcctcgatc 210360
attccccatag ggagtgcaca gcaaacagga aagacctggg cactgattca caggagcctg 210420
acggatggaa ggcaggccag ccctgaggtg agtgccttgg ggtgagcacg tcaeccttac 210480
cagaaccatg gctccagggg ggagtagaaac gaaatagatg acagaggcgc tgcgggaaac 210540
ctctgtgggg acagagggtc ctggaaacaaa ggaggatata aagaacaagt tcctacagtc 210600
cccaccccac aatggcagca gaatatttaa taacagctt aggtccacga atgacagttt 210660
gtcatttgc ccaattttcc agggagttat taatacagga aaaaaaaaaa taccttgttt 210720
ttcatgcaag caaaaattct aaaatcatcc atctttcatt ctctatttct atcagacttt 210780
acaagaagaa gttgtactt cattctctgg gactttatct gtcccccagaa atcaatatta 210840
ggacaagtcc ttgtcagct ggagtgtgtc gagcaagagg agagaagtga tgggttgtc 210900
tgggctaagc tgctacagtt cagagctccc gtctgtggcc agaggccctg atttcctgtc 210960
agggaggggg ttctccttag gactgggtgg gggacacata gccttcacca ccctgcaagg 211020
gagaagaggc agcattctaa acccatttac aagaaaactt ctggtatcac attccagttg 211080
ctatggcaat gggattcctt gtgaatataa aatgaaatat atcattttag gatcattagc 211140
atgtacggga aatcaaccag actcaaaagg attgctgcag ctagagttt cagctttgat 211200
cccaagatctc ctgagtcaca agcagggtct cactgaaagt ctggcacaaa aggaggtgt 211260
ggaaagatgt atctcttctt gtagcaaaat tagagtacca ttttcctca gcaccaaattc 211320
ctaccaagag aatgccaaga tattgggtgg atttactgt ttaacttctt atagagttt 211380
tgtttcaaa gttatcttgc gacatcgcat tccttatttgc gtatttagttt gcacttttaa 211440
actcattttt cttgggttttgc aattcagctt ttatccctca cgctgttccac gaagatgagc 211500
ttcccttca gcaatcactc accaagccag cgttgttata taccagatga tacaatgtca 211560
tagttggca gttttccaaa caaaccatga aattatggaa gaaaggggac tggtagaggt 211620
tctgttttaa gggggccctt cagcttcctc agcctgcggg cggtgcagg tggatttggg 211680
tgcttcagag gggagttccc aacctaatttga aagacaggaa atcatttcca tttttggaaa 211740
caaattaaac atactacagg ctcactaaga aatctttttt tcttacttgt tactaagcag 211800
acataaaaaac tcagtattttt gttcaagtt agcagagcaa atagagcttc ctgccaaga 211860
gccatttttt tcttcttctt cttgttattt tggctgttt gttgttactc tgagtctgt 211920
tacttttagga atttaaatttgg gggcccccacac ctccaggggc atttctatata ttccacaagt 211980
attctctgtc ctggcaggga aagttcttca catccccagc tttgtcagcc cagttccagct 212040
ctcagcggga gactcacttc ctgggatgtg tgagatccag ctgcagggtc gtgtatgt 212100
caggcattga taggggattt agtgttaactc tgctggagca gtccctatag caagaggtgc 212160
tggggcctgt ggaagcatca gggaggccca ggctgtatggg acaatgtggc acgtgctcaa 212220
gggcactgct ttggcacgt agctttctgt gcctcattta cttcatctgt aaaatgggaa 212280
taataacagc acttacactca tagagtgttgc tgagatgac aggagcagca cctggcatgc 212340
agtgagcatt cttctctacg cagtgtcaac agcacttaggg atgatgctgg tgccgttgc 212400
acatcacggc ttattcaagg agcagatgca acaagctgttca agacccttgc ccatttttgt 212460
gacaactctg taatgagcta agaggtcagg ggtgggggt ctcctgtga atgaggggg 212520
agaagaacat tggccctcca tattttatata atgaatgact agaatttgc ctccagttga 212580
tcaaagttaa tgatcacctt ctctgtcttgc ctaagagatg taaggagcca cccaaagtta 212640
tctagcaggt tagtagaaaa gcaaggggg aatcaggtat ctctgtatccc cagtcgtggc 212700
aaagcttcaaa gaatgtaccc cccggcttc agggaaatgcc agtggagcct ggggtaaagaa 212760
ttcatctgtcc tgaagatgag aacgttttgc gaaagggtcgtc gaggaggggg gaccttcaag 212820
gtggatttttgc aagagcaagg gaagggttgc taggttgc ggtgtggggaa ggctttcttag 212880
gagtagcaggc atgaagtacc tccagttcc gggaaagagca agtggattatg ggatcctggg 212940
tgttaggggag agcatagtttgc gggataaaagg cagacaagtg gatcacaaggc agctggggaa 213000

agcccttgtg tgccaagcag ggaagtctga actcaagctg accagtgtt gttccagaat 213060
tgggggttc ttggctctc tgacttcgag aatgaagccg cgaccccg cggtgagtgt 213120
tacaaggttct taaagatggc gtgtccggag tttttccctt ctgatgttt gacgtttca 213180
gagtttcttc cttctgggtt gttcgtggc tcgctggctt caggagtcaa gtcgcggacc 213240
ttcgcgggtga gtgttacagc tcttaaggcg gcgcgtctgg agttgttcat tcctcccgct 213300
ggttcgttg tctcgcaggc ctcagaagtg aagctgcaga cctaaggcag tgccgacc 213360
aagagtgagc agcagaata tttattgcaa agagcgaag aacaaagctt ccacgggggtg 213420
gaaggggacc caggttgcca ctgctggctg gggcagcctg ctttatattcc tttatctggc 213480
cccacccacg tcctgtgtat tggccatt tacagagagc tgattggctt gttttacaga 213540
gcgcgtatttgcgtt acagggtgtt gattgggtgt tttacaatcc ctgagctaga 213600
cagaaaagtt ctccaagtcc ccactagatt agctagacac agagcactga ttggtgcat 213660
tacaaactt gagctagaca cagggtgtg attgggttat ttacaaacct tgagcttagat 213720
acagagtgtt gattgggtgtat tctacaatcc cttagctaga cataaaagtt ctccaagtcc 213780
ctactagact caggagccca gctggcttca cctagtggat ccctcacccg gtcgcagg 213840
gagctgcctg ccagtgccgc gcagtgccacc cgcaactctc agcccttggg cggtaatgg 213900
gacctgggtgc cacagagcag gtggcggcgc tggcgggaa ggctcgggac acgcaggagc 213960
ccacagtggt ggggaggctc aggcatggcg ggctgcagg tctaaggccct gccctgcggg 214020
gaggcagctg aggccccggc agaattcggag aacagcccg tggccggca ctgctggggg 214080
acccctggcga ccctccgcag ctgctggccc ggggtgctaag cccctcgctg tctggggca 214140
gtgggtccag ctggccgctg tgagtgcagg gcccaccaag cccatgccc cctggaactc 214200
aggctggccc acgagcgtca cacgcagccc cagttccgc cggtgcctt ccctccacac 214260
ctcccccgc当地 gcagaggggag ctggctccag cctcgccag cccagagagg gttcccaca 214320
gtgcagcggc gggctgaagg gtcctcaag catggccaga gtggcggca aggctgagga 214380
ggcgccaaaga gtgagcaagg gtcaccagca tgctgtcacc tctcagtgtc agataagcta 214440
ctgcaacatt ctcattttcc aaagagggac cgtgaagccc agagagggtc agtacctgtc 214500
ccaagtcaaca caggcagagc caagccaggg cccagcctt gctgctgtt cagggccctc 214560
aaaggccacc atagcttttggctt agttagggct cagcaaggca tgcccttaac 214620
agatgcattt gctttatgtct tctcccccag gagaccttctt ggtgcagaag gaaggctcag 214680
gagccatggg cagtggaaag ggcctcggtt gccactgtt ggcggggctt ccctgctccg 214740
caggtcatta agaaggccagc tgcacccctt ccagggaaag ctggctcaat catccaaac 214800
tcacagagct tctggacatc agggaaaccag acccttgcctt ctttcttaag gaaagagtag 214860
gaaactgagg gataccaga aggttaccag gggAACCTGG ggtcaaaagc aggccagagcc 214920
tctggggaca agcctaccc tccgcgttgc tggccttggaa agctggccctc cactttctt 214980
ccagactccc ttccctgtcc ctccagttgc cttccactt ctggccctac ccacatttct 215040
gtccagtagc cgctgtgtt cttcgttct ttgcaaaggat atctctctgt cccagccct 215100
cttcctggcc ttcaatttca gtcacccaga agagggtttt gctgttttctt gccaagccac 215160
tcacccctac agacatctgc tgaatgccc cttggctgttca aggctgtgcc aggacctgag 215220
gataccagta tgatcagaac accggccctg acctcaagga atttatagcc aaaagaaaacg 215280
ccacacatct ccaccctctg gtttatccctt tgggagctgc tttagccaga gatgcctcca 215340
agacctcaag gacaaacggg aatcttaca gactgtctt cttgttggat accctcttct 215400
caactccctccg cggattctgt cagcatctgt gaaaacaact aggacttccat tgaactgaca 215460
gttcactcat agccccgttag tccagcatcc ctgggagctc agttgtccca ttacagtat 215520
ctgcttccag gatcaagaaa agtgcaccaa aacaaatatg tttgttctt ggtatattcc 215580
tccagggtttt atgcaaggaa ctgtcttggt gtgagccccc cgaaatgtt caagaatatt 215640
atcagttcgg catgtgtgtt gtgctccaca gaaactgtgtt actttgaatg aattaattac 215700
attccagtaa taaaaatttgc ttaagaagtt actgagctga gtaagtctcg tggtgattt 215760
atttcactta tggaaacaag ctacagccctc cgagttccccc acattgtttt ctgctgtttt 215820
ctggcatttctt gtccttctt ctccaaacccc tccttgcgtt tgcaactccctc agtcccgtt 215880
gttgctggcg gcctagtc ttcatttcata aagccagag gagcaagctg ttgtccagc 215940
atccctcttag gtgccttcc atctcttccc tttcaggccg cagagcattt tctgcactgg 216000
ctgtctccac ttctgcactt tccctgttca ctgcctctt gggctgcac ctgtccctg 216060
tctgttacc cttgcactg actttgttca gatcaccta cccttctaaa tgccaagaag 216120
gcactttcca ggcctgggtt tgctgcatttgc atccttcctg cagtgagctc tgctcatcc 216180
tctgcaaccc tggccactg tcttcttaggg accagccccc atccctctga ctctccgtt 216240
accctcttctt ctctgcaggc tgcttccagg tctttccctt gggctcttctt tctcacagtt 216300
ccagccatgc ctcaaagacc cagactgtcc cacgagcaaa gacccaaacca tatcttcatc 216360
cctgacccctt ctcacgtttt cagtttccac ctggatgtt ccatcccacc 216420

atcatctcctt ggctggatga cctctatgc ctcctagcta ttctctgagc cccgggtcag 216480
 atgcttccttc aaatccactt tccatcatgc atttagagta agctttccaa gatggaaactt 216540
 tgaccatggt gctgtccctgc tcgaaccctt ctgtccagtt gttcagcaat attcatgtac 216600
 tatgcgtcag atactattt gagatgtggg gacacagcag ggaacaaaac agagccagt 216660
 ccccatggca ggtacagtct tggggagaa acaaacagta aacaagagat gaagtctatg 216720
 tggatgtgac aagtgccatg gaggagaata aagccaggag ggcagttagc cagagcctct 216780
 gatatgagaa gtgacattt ggc当地ggc tgcagcaggc cggggggta gggagtgagg 216840
 catttgaata tctggggaa gaggatccc ggcagtgca atacaagtt tgcaaagatc 216900
 ctaaggtagg agcttgctta gcgtgtttgg gggctcacaa gggggccaga gttgctggac 216960
 cagggtaagt aagcagagag aactgagca agtccggaggg ctgatggggg tgatctcccc 217020
 atagggctct gtcggccatt ggaagcccaa gttcttgcc acttggctat attgcccttc 217080
 tcattactcc gtgaggccca cccaaaatg gccttgcata ggggagggag tgacatggag 217140
 cccctccccc aggcttctcc gcaggaggct gtttggagaa ggcctgtgt ggacaggagg 217200
 ggtgccgggt gctcaggtgc ttagatccat gtgagtgac cctatgccc acactcgaga 217260
 ggttcagat gatcaccagg agccagatgt ttaattactg gagcaagaag aagttgattt 217320
 gggactcctt taaggttctc ccctatcgta ccttcaatta agatcaaggc cccctgttag 217380
 cagccgctaa atgacaccat gtattgaatc tctgtgctca agcagtttgt ctaattatct 217440
 gtgtgataga ctcagcagct gtcagaccag ccacaactca aatacgtggg ctctgtacgc 217500
 ctgcctcaaa gtgtttatg cccactagca agctcaagga caggactac atgctcttt 217560
 cttagatgtgg gatcccttc aggttcctct gctgcctagt gatataaggc attgaagggg 217620
 ccagtggctg ggaggacagt gggtaacaaga attgagcaga ggcctggggg ctggctgtt 217680
 ccctccctcg ccccagccct tgcctcgc atgatcactc agcctctcg cctgctttc 217740
 tgacagggga agcagtgacc cagttggc catcttcctt aaagagaggg aggagcactt 217800
 gccactgtgt caagtttaact gaaataaatg agggggatca ggaggcagtg acccagggg 217860
 gagtaaatga ctgctcatct ccatcagcag agagtgctt caggagtaaa cacttcccg 217920
 cagagcaggc tcattggatg aaggaggaac aagaccacac caaacaactg aatgttaaggt 217980
 ctgtggagtt gagtccctcg ccaggagaac tgagggacag aactacagaa agctggggc 218040
 cagccctgtt cagcatcctg ggtctccggg aaccacccat gttcctgtat tggtaggttag 218100
 ctgtgccc gtcctgcacc tgggtgcctc atgagggcca gatccagaac acatgtattc 218160
 tccaggctaa tgagggaga cagactttaa cagtactac tgagtttggc catctcctag 218220
 agagttcttc cctctgttt tcttcttggt gtgctcattt ctgctttgtat gcatttgtat 218280
 cacttgttaa tgaaagtaat cagagtgaaa actacttca aaaagctcct ctaaaggaaa 218340
 gtagaaaaat cacttgcctt gcaggttaatt aaaatagcca gatgcagtgactccgtcca 218400
 ctattataa gcagggttat ctcagttgt cacttctt ttagctgaa aaaaagggt 218460
 catccagggaa cttagcagcc atgtctcttt tcttcttgc cttagggaaat ttgtcttc 218520
 tcttccactg cttgtgttca gtgcactcca tgcccccttc agttggctaa ggtatgccc 218580
 aaggcctggt ctacagtggt ccagcaaatg cctcttgcag ctttgcctc cctcactcat 218640
 tcggcctggc tagctctcg acttttccctc caatacacct gtacatctt gtctctttc 218700
 gccttcctcc accccatctt tgcacttgc tctcagatgc tcatccagtg atccatattt 218760
 ccataaaaat ataataaacc caaggttattt ttatagggat tttcagagat ctttacttat 218820
 atccagtctatgt gttggactt tacagaccca ggtctgcata agtccctcata gctgagactt 218880
 tagtctttc cccgtgcac gttgtccaaat gattttgggaa acccgagatt agagacatca 218940
 gaggatatga agggcagaac ctttctggat aggtgggtga tggacagggaa agcagggcg 219000
 aggaagatgt ctcttataaa gtcacaaaag aagaaatacc ctagacaaaag gaggaggttt 219060
 cagaagggga caccaggta gggggcagggg tgcagaaag ggtcggtgac acatcatcct 219120
 aattccgcag agagttagt tgcatttttgc ctttcccacc cacctgcaga actccagatt 219180
 ttcaaggggcg tctctcaact gtttagccat gaatgtgtt tacagggaaat ttaagacccc 219240
 tctccagatg caatatgtcg tggcagtgac catgggattt agctgttaatt ccagtctgg 219300
 caatctcact gggctgcagt gagagtaaac agaggtgaag cctgaacaga cctgtctgaa 219360
 cacgaatgaa agggaaatgt gttctgcac cagaggagga ggagagcaca cacttaagat 219420
 gcaaaaaat agcatgctt gggggaaaat tattacaaaaa aacagaagct catttttagac 219480
 agcaactgtg ttctactccc aatgcaagaa aacatgaact ctgaaatgag ataaaaatg 219540
 ggattgtaaa ttggctgagc cacagtcaaa aataaaaatgg aagctggggg aggttaaggaa 219600
 agaatataaa gaacctgaaa tacaatttgc gaaatgcctt ctccacttca agcagtcaaa 219660
 gggaaaatgatc accatacaga aatcatagtt gttccaatac agggaaacaaa cttggaaaacc 219720
 gctcccccataa tacaccaaga atgagaagaa gattttttttt atactgtggg agaggatgtat 219780
 agttatgtaa gacagagata aaagatttaa aataatagtg attggttatc taaaagaccc 219840

cagagcaatt caaatggaca caataagcaa agagagatcc aaaaaaataa gtgccctata 219900
 ctgaaaagatc tatcaaataa gtc当地 aattgctgac attttaggtt ttgaaaaaaaa 219960
 aaattaaagt gatctgaaat atccagagag agaaaaacaa agcagacaaa aaaaaaaaaa 220020
 agtcctacct ggtgtgcac tgggggctct tgagtgggtt cagctgaccg gctgcccag 220080
 ggcagcttc tccccctcag ttacatttg gtcaaggtg agtctcagac actgtctgg 220140
 aggaaggaaa aaaaacattc ttttcttgcg ctttctgcg atattaagaa gcaagaaggc 220200
 aatgaagaac attggtagaa ttttgggggt gtaagaccat gatgcaagaa ttctacactt 220260
 atcaaataatggt gatccatgta tggaaagaat aaaaagtatt ttctgctggg caagggttca 220320
 aataatacac catccgtgta ctcttggctg gaaaaaaaag taaaagatga acccttcaca 220380
 ttctacagag aaatcagaga atctgacaaa gaggaactca aggcttaggt gggcacagag 220440
 gctcttgaaa tgagaaggtg tctaaataac ttttcaaataat atagttacca aaaattgcaa 220500
 aggttaaatg atgagttaa gtgcgtttaa ttttcttgac tgacttattt gaatttcaac 220560
 agatccgtca taatccctgta ctcggatgt taaaagcat acatgaggc aatattccat 220620
 cagagcccg aacaaaccc tcgtcagcccc agacaagtgt ccattggctgt tccaggtga 220680
 cctgggagac ttcacccct gccttcactg gtgtatccag agaccatggg aaggatcagc 220740
 cactgactga cgtgttcgac ctacggctgg gcctccctgt gccttcatct cggtggctag 220800
 agtgtgctcc ccagaaagca tgcagggtca caactgaagt ggaagaaaaac cgcagcgggt 220860
 catagtggtt cttccctgtg tcatgaaagcc ttttgcattt ggcgtgtgtc agtatgccag 220920
 tgacatggtc aggacaattt ggaaggccctg aactatttgt tctaattttt cagtcataac 220980
 aatgtgatta accaattttaga gagaatgca taagagccaa attctgttgc caagaaaagg 221040
 caaagaaggat agaagagctg ccctgttaag agatagaggt agaagttcaa cccccaaggc 221100
 aataaaaggc caccatggga cacagcctt cagaaaagaa ggaatggca tcaggggtggg 221160
 gtggatagga tcatggggaaa tacacattt cattcacgga gaatgtggca ggctgccagc 221220
 ccaccgcccag gggctgtatg gacgtcatct catgacttcc ttttcttagt tgggtttac 221280
 tgagaggca agagaagcca gataacttcc ccagttactg gacttgtaaa tgacggcacc 221340
 agtactggca cctgcccattt ccctttcaat gtgtgtcaat ggccacttcc atgatttagga 221400
 gagatatttgc tcagggatgt gggcttgacc tgaacctgga agagtgggtt ggtggacat 221460
 gaacaaccag gtacaggcga gggcagcag cagaggaaa gacttcatgc agcttgcgt 221520
 atgttatggc tgcatttcctt cttccctccac cagacttggc acttgcact gatcagacag 221580
 caggtaccta aaaactctca cttccctaa gggaaatgag gagaagttttagt agttaccgca 221640
 gacatcaaattt attgtatattt cagttttttaatgaaatgaa atcacatttta caccatctt 221700
 gtcttgcac ttcagttggct gtctccacgt ggctatgtca cgtacaacc ccagttagca 221760
 cattacaaag gaagaaagtc cccgccaatg ccacgtgaaa cacagggtga gggcttcgtt 221820
 gcacaggaag aaaaacgtcc atatttctg gtcacacctt tctgtcttc cacttctgcc 221880
 tgggttccctt ctcgcccattt tccccaccc tggccctgc caaattttagt tgacatgaag 221940
 atctgttta tggccaggc ttgtctcaat aaacatttccctt ctagcaattt taaaggaaca 222000
 aactttccat attaaaaact ttgtgggtt tcagggtaaa caactgtggg tatcaggaag 222060
 acctgaagaa atggggaaatc tataaaaaaa gaaggcaaaatg tccactgtt agaaatgtgg 222120
 tttctctgt taaaacatgc tgacagaagc ccatataactt atttagagaa acagttggca 222180
 caaaaacaaga tgcacagttt agcgtgcctg tctagaaggc tgggaaggaa agaacttgag 222240
 tgaaggcacc accaggattt ctgtggctt agccccacgg agactctgtt ggctgttgc 222300
 ataatcatca agctttgcag caaatgattt tgattttaca catccttaccc tttttaaaaa 222360
 accagagattt ggatgagaat ggagggcagg gtaacaacta actcaaagag cccatgtgac 222420
 atgccaggc caaggctgag cattctgtgc actttctgtt cttaattttt gtgacagccc 222480
 ttcagggtaa ggactgttat taccctaaat tggcagggtt agggaaacttga ggctcacaga 222540
 ggtttatgaa cttggccaaac accactcaac cggtgaggag gagagctgca ataaagactg 222600
 atttggaaatg ttaaatgtt tcttgcctt gtctgtctt ccacatctt tacatgtata 222660
 attttttttttt tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt 222720
 tggcccttctt tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt 222780
 ttgttagcca ctcttgactt gacaaagaaa ttgtgtatgtt tttttttttt tttttttttt 222840
 ttgtgtttttt tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt 222900
 taaaaaaaggaa aggaggcattt gcaactgttca cttccctttt tttttttttt tttttttttt 222960
 gcaaaaagcc ggggactatg tatggctcac ctcagaggag ccagtggaca gggggggctc 223020
 aggaccgagc tgctacttag atttgctgcc agtggactca gctctgtgc agcccatgtt 223080
 ggggttctagg gggaccagga gctgtgggg cagcccgaga tggcagtctt gggaaaggaa 223140
 ttcaggggtgg gtgtgtatcg ggatagagct tctctgtt acatcacaca ggaaccatg 223200
 agtggtaccg gcatgtgtc taaacctcat cctgcctgtt tggtcacact cctgaggata 223260

gtaaaagtgtt ggtccctgtt ttcaacactg caccgatcaa gtttcattct tgggtttcac 223320
 gatttcataa aaagatctgt gattcttgc tctggccat tcataccttgc gcaggattct 223380
 gcaattccgc atttcattgc ttcaacaaac agtgctgagt gcctgctgtg taccaggcct 223440
 agtcgagggc ccgggtggcg gggccaaga ggagtgtagg agggccctgc ccatggggag 223500
 ctgagagggg acacacaccc cctgcctatt ttcaaccagg gtggggagcg cgacaacgg 223560
 gcacgtccag tctgttatgg aaggaacagg gaggcctcca aaagggggtg ccatctggac 223620
 tgtagtactaa atgatgagaa atgggttaga gaaagaggag gggagtcctc taggccaagg 223680
 gtttaggatataa gaagccagca tggggagcca caagccaatt ggttttctc caaatataga 223740
 gtttagggca gagagaaaagc agcaagggc agcctggaaa ggagctttgg ccaagctgg 223800
 gccagacctg gaccatcagg ttaaggagtg tggacttct cctggatgca aggggaggca 223860
 gcattctagg gttttaaacc tttaggcctgg tgttcagaaaa gatcacctgt gttgccctg 223920
 ggacagagtg accctggagg cagggggcca gcaggaggca tcgaggacat tcaacaaagc 223980
 cacacagaag cctgaatcgg gggagtggc agaccggaga atcacttagg aaaaatacag 224040
 tcagcaggac caggcactga ttgtgaaaat taaccatcac acctgcccac cccaggatgg 224100
 ttctaactgc cttcctccat ctttagccag tcctcgtctc agcagaagta caagtcatct 224160
 cagcggggcc tgagtgaaaat cttcaactg acaagagcca agtttccat ttgggctgg 224220
 ccctgaacag tcctggggaa gtgtcagccc ttctgcaggg cgcaccctgt caccaccccg 224280
 tctggaaagc gggccactga ctcagaaagg aaatgtggct tggatgcccga agtcagagtg 224340
 tgattctcct accctgtggc tcagtcctg tcctggacta tagatggatg gagtggtgca 224400
 ctctagggtc attgcacccct ctttccttgc gttgcaacccct ccacccctcag tacgcagggg 224460
 ttccgcagga gggggggaa gcagcttgat tccagaagtc ttaccccttc ctcatccacc 224520
 agcctcagag gtgcttctg ccaatcacat tttccctcagc agtcttctt tcttccaaaa 224580
 gcttaataat ttaaacaata tccatttgcattatattt aacactaaaa caatgtaa 224640
 tgccaaactta aggggagaaa gaccaaaggd gaatttaggt gtcggatttc tcagaacaaa 224700
 agaacagtcc acaattggag ggagaggagt ggcagagcac agaggctgct gattagatcc 224760
 aagtgtgcct ctttcttaag gatactttt tctgagaaaa gacgcctcg accagcaagc 224820
 tgctgatcc aaagacatgg gaatctgggt atttaatcaa ccgccttgg gactggagca 224880
 tggggagcc tagttactcc tggaaatcgg taatgaaggc tgccgcagga gacccgcctc 224940
 ttaataaggc agcagccaat taacagagca aatgtttgag gtgtcccccg cgagtgtatgg 225000
 gatgtcttgc ctttccctcg ggccttggg cctgtcagtc agacaggcag gtacatgact 225060
 taagtttaattt ggagaaaaac tccttccagg gaagtggca ctgggttgc attcaatggg 225120
 atggagatct gttttgaca agtacccctt cctgacccag gaaaggacac gtccttcaga 225180
 aaggctctcc tctcccccgccctagcacc accactgaga ctctctggc gggagttct 225240
 agcccccagga atctcaaagc caaagagcac agctgcgcattt ctgagaacca agagaatttt 225300
 ggcaggagaa ggcgaacctc cttcctgaga gagtggctt ccccacccct tcagatggta 225360
 cctggaaagc acctgtcgag cccaccagg tctggctt ggaatggca ggaggaagtg 225420
 caggatgtgg gcccacaggaa gagctgtgac tggagacat ttgaaactca gggtaggaca 225480
 aaatcagggt gggccgggct tggccagctg gggagtagct ggtcatgcca atggagaggt 225540
 catttcaaaa tggcccaagg agtaacatgt cagtaaaagtc catgtggca cgccagccct 225600
 gctccagcca cctgaatatac caccaggcag ttgcacgctc tggcccttc tccccccaccc 225660
 cccttcttc tcttccctc tctctctc tggcccttc tttccctgt actccctcctc 225720
 atcttctcac ctccatttc atttccctt tccgtccctt ccctgtgagg tctgacttgc 225780
 gtgtgcctac acatatctaa aacaagtgc tggaaataatg tggcccttc ttaactggg 225840
 gtatgttata catggtgcaa gctacttagt ctatgttgc ggaattaagc agttcccta 225900
 gcaagagttga gacagtctga aatagatgat caccatgtt cccacgcattt agggatgaa 225960
 ccatgccatc tgaccgttca tggccctgtt aatgtgtca accccacatg agccagcaag 226020
 tttgtctttt attggagaaa tccctcttc caatttcca aacaatcaca gtctggatta 226080
 taagttaaatg actaattcaa caaatgatgtt attgtctcatttgcattt ccagttaaa 226140
 gtgagaggag gaggaggagg agggatgtt gagaactaac aatcatcaca agtaggtgg 226200
 aatttattacc cacgtaaaga aatggaggtt tcagaggagt gtttaggtt gccacagtaa 226260
 caaacaactg caaaacctcg gcacccactt aaaagttctt cactcacgca gtacatccag 226320
 catgggtccg caggggctca gctcacagac ccaggcccac atggcccttc gcagtcgt 226380
 atgtaggaa ggccaggcat ctgagaaccca ggaggatttt ggcaggagggg tttggcagga 226440
 gaggctgagc aaaccccttc cgtgagagggt tggcccttc cacccttca ggggtatct 226500
 gggcagaccc tgctgagccc accatggctt gggctctgag atgaccagga ggaagtgcag 226560
 gagggggaaag gggatgtgaa gaggagtaa aaccccaagg taggcctgg aattgacaca 226620
 cattcactta aaccccccatt tccttgaaaa agtaagtccac acagccacag ctaacttggc 226680

taactttctc cttggaggac agaggccctg cttcctcatg ttcctccctca gtccacggca 226740
 tcccggccag cgtgttaac tagagtgagg gctgagtgtc cataggaacg cttgaacaca 226800
 caaccctgca catacgctgt tccacgtgca aggctgaccc actggcatat tcatacatatt 226860
 ggaaggggaaa ccacttggtg aaaagggaaat gttttcttc atttcttatt atgacgtatg 226920
 gcatacagac agtggatgtc aaatgtgtc atgcagtgtc aagaatgtc gtgaagacaa 226980
 gagccgtgtt ttaggaattt gcgtgtgtt tagaaatgtc ccctctctcg tgcccctccc 227040
 tactcaacgt ctcctccct gcctggaggt gaccactgtc cggtctgtc taatcatctt 227100
 ccagcttctt ttatagttt ctaaatttat attcataaat gtgtctcaac atggtttact 227160
 ttctcttgtt tttgaactcc atataaatgg aaccatgtc cggtgttct tttcagattt 227220
 atttcttaca ctcagttatc gatttgtaaactgttcat atgggtata gtcatacctt 227280
 gttctttca ttcctggata tccccttgc taactatgcc acgtgtatc cattctgtc 227340
 ttgacagcca gcatttgggt taatgcccatttggagatatttcaagctgt gcaactggaa 227400
 tcattcttgat atatgttttc ctgtgcacct gtgaaagtgt tcctctagcg tttactctag 227460
 gcactgtact tcactctcctt ttctagatatttccataactc ttcccaaaaa ttgttgcacca 227520
 gctttcttgc gaaacaacag tttgtgagtttccataattt atattcttac taacacttgc 227580
 gactataaaa ccccttttgc aaaaaatgtt tttctgcaatctgttgcagggtt tttgcctt 227640
 tttccttattt ttttattacgg taatttgcattt tcataatgtt aaccaatctt acattcctgg 227700
 gataaatccc acttggtaat gatgtataat ctttttata ccctggattt gatatttagt 227760
 ataaatttat tttataagttt atatatataat atatgtataat tttttatatttatttgc 227820
 atggtttgctt agtattttgt tgaggattttt tttatattctttaatcataac ggatatttgc 227880
 cagtagttt cttgtgtgtt cttgcctgtt tttgatataa gttgtatatttgc 227940
 aatgtgttgg aacatcttcc cttctctttt attttgtgaa agagtttgc 228000
 attaatttctt atttaaatgtt ttgatagaat ttaccagtgc attaatttttgc 228060
 ttctttgtgtt gaaatttttta aataactaaa tctctttact tatatagtttt tcttattttctt 228120
 tcttgcgttta ctttcaatag tctgtgtctt tctacaaattt tttccaaattt atcaaagtgc 228180
 tctaattttat tggcatatac ttgttgcatac tcttccctta taatcctttt tttttgtt 228240
 agtcaatgtt aatatcatcc tccttactat ttttagtaat tcgagacttc taaaaattttt 228300
 ttttgcgtt ctagctaaag gttttgtcaat ttttgcgtt gaaagaacca 228360
 atttttgggtt ttgttgcgtt actcttatttgc ttttcttatttgc tcttttgcattt aatttccatgt 228420
 ttaatcttta ctacttgcgtt gcccgtctt tttttttttt agtttgcgtt tcttttactt 228480
 atgtgttgcgtt gtgaaagattt aggttattttgc tttgaaattt gttttatattt attttatattt 228540
 ttttttgcgtt tagagtctca ctctgtcacc aggctggagt gcaatggctc actgcaaccc 228600
 ctgtctctca ggttcacgcatttcttgc ctcagcccttgc cgagtagctg agactacagg 228660
 cgcaagccac cacacccagc taattttgtt atatttagta gagatgaggtt ttcaccatgt 228720
 tggccaggat ggtctcgatc tcttgcatttgcgtt gttttttttt gaaagaacca 228780
 ctgagattac aggcatgagc cactgtgcctt ggcctgtttc ttttttaatg taagcattaa 228840
 tagctacaag tttctctcttta agcactcctt tactacatct cataagttt gttacgttgc 228900
 gtccttattttt tcattccatataaaatgtt tttcttgcgtt aatttcttgcattt tttttttttt 228960
 gtttatgttagt gtgtgtgtt tttttttttt acatatcttgc gttttttttt gttttttttt 229020
 ggatactgggtt tttttttttt gttttttttt agatgaacat attttgcgtt acttgcattt 229080
 tttttttttt attgaactttt ctattctgtt ctagtataatg tttttttttt gttttttttt 229140
 tatgtacact tgagaaaaat gtgcatttgc tttttttttt atagggttgc ccagcggat 229200
 cttagtaggtt tagttgtatc atagttttgtt cagtttttgc tttttttttt gttttttttt 229260
 gttttttttt tcattattttaa aagtgcgtt tttttttttt gttttttttt gttttttttt 229320
 ttctttctt agtttgcgtt tttttttttt gttttttttt gttttttttt gttttttttt 229380
 atatgtctaa aactattttaa tttttttttt tgatttgc tttttttttt atctgtttt 229440
 ataacacccctt gttttttttt gttttttttt gttttttttt gttttttttt 229500
 agtataactt tttttttttt gttttttttt gttttttttt gttttttttt 229560
 tttttttttt attctaaatgtt tttttttttt gttttttttt gttttttttt 229620
 tttttttttt gttttttttt gttttttttt gttttttttt 229680
 gttttttttt atagttggat tttttttttt gttttttttt gttttttttt 229740
 tttttttttt ctctgttgc tttttttttt gttttttttt 229800
 tttttttttt tttttttttt gttttttttt gttttttttt 229860
 atttttttttt gttttttttt gttttttttt gttttttttt 229920
 aaaaactttta atttctgtt gttttttttt gttttttttt 229980
 atttttttttt tttttttttt gttttttttt gttttttttt 230040
 atttttttttt tttttttttt gttttttttt gttttttttt 230100

gcaagtataat agttatataa tttgttatgtt aacccctta ttaccattt ctggtttct 230160
 tcagtgttt ttagattca agttatcatt tgatattcatt tcctactcc aatacagtt 230220
 tgcacccacc tacatcctt gtgctattat ttcaagtt gttatatttc tgtatgttat 230280
 agcacaatt gtacagttt aaacatatta ttatcacaa ttgcctttaa aatcagctaa 230340
 caagaaagga gaataaatgt atatttatac tgcgtctat aattacatag ttatcttgc 230400
 cagtgcctt ttttttggt gtagatgtga ttaccatctg gggtcactt cttcagcct 230460
 aaaaagctt tttcacctt ttagatgtga gtatgtca atgaatttac ttttttggt 230520
 tatctgagaa tgccttatt ttgccttgc ttttggaaag tggttttgtt ggatatacga 230580
 ttctttgtt acagtttgc ttttagcac attgaatatg tcattccact gtctgctggc 230640
 ttcttagct tctgacaaaa agtcagctgt taatcatatt gaagttcctt tgtacacgag 230700
 taaaaaaaaa aattgttgc gcttcaat tttctctt gtcttttgtt tctatatttt 230760
 tagtagatgt cacctggatc tctgtgtata tttccttgc agattgtga atttcttgg 230820
 tgactgatt aatttttaa tcaaatttag gaagtttta gccaattatc cttcaataaa 230880
 tttctgttc cttctctt tttttctg gtgcctctac tgcacatag gtggtgtgc 230940
 taatgggtc acacatttct ctgaggctt gttcatttt ttttttgtt tcattttctt 231000
 ccctagtaaa ctagctgtcc tacagtctag ctgttgctc tcatggagct accagcctcc 231060
 tcttaattac ttaccacca aatgttattt gtttaagag tacttttagg ctcaaacttc 231120
 ctctactct gttccaaatt cctctcagtc agagctctcc atttaatgg cctgtctcgc 231180
 cccatggcca aaatctccaa gccactgctc cagagttgg tggggcata atggcccagt 231240
 tctcttagaa tgacaacattt agttgtattt ctagccttgtt tgcatttgtt gactctggc 231300
 ttcagttca cttctccag catgaaatct ctgtctatg agttaactgg ggtgagggaa 231360
 ctccgggtcc cagtgttact gcccgtcac accagcagta gagtctccat cttatgagtc 231420
 agagctgagt ggaagatgag agccccagac tgctcagttt catttgcctt gaatttagtc 231480
 tccacagccctt ggagctggca gggattcgtt gtgcgtggcat cctgaccctcc cagggaaata 231540
 ttatataact tgactggaag ctggggaaaga gggAACCTG ttccttgc acttccatcc 231600
 agaatgaagc ttccctcaca tttagtgcgaa aagagagag ggagcaagca gatcatggct 231660
 caagtaagac tcttgcgtt tttactgaat tttagtagatt ttctttttt ttttttttga 231720
 gacagactct tgctctgtct ctcaggctgg agtcaatgg cacaatctcg gtcactgca 231780
 acctccgcct cctagttca agctattctc atgtctcagc ctcccaagta gctggatttt 231840
 taggtgccca ccaccacacc tggctaattt ttgttattttt agtagagacg gagtttcacc 231900
 atgttggtca ggttggtctc aaactcctga ctcaggatc tccacccacc ttggcctccc 231960
 aaaagtagat tttcttgaat aaatgtttct tcattgtcta taggtactta ggaaaatttc 232020
 cagatactttt aaccgggtgg gtttggagtg tttttttttt ttttttttttcaatcatca 232080
 tttcaccatt tatattttt ttcattgttgc aatgttgcattt ttttttttttcaatcatca 232140
 tctaaaagcg ggacccaaatg tttttttttt tagtctaccc ttgttgcattt ttttttttttcaatcatca 232200
 ggtataatgc aaaggcttag tttttttttt tttccatgttgcattt ttttttttttcaatcatca 232260
 taactccatt tattggaaatg ttcattgttgc tttttttttt ttttttttttcaatcatca 232320
 ttgttagcaaa tttttttttt tttttttttt tttttttttt ttttttttttcaatcatca 232380
 atctatttcctt gcaccaatac cacaatgtct taatttataa agttttatattt agttaatgttct 232440
 gatatctcat aggacaagcc cttgtcttc ttctttttttagtctaccc ttgttgcattt ttttttttttcaatcatca 232500
 actttgtata tttttttttt tttttttttt tttttttttt ttttttttttcaatcatca 232560
 acaacactgtt ggaaatttgc tttttttttt tttttttttt ttttttttttcaatcatca 232620
 caacatctttt acaagactgtt ggctttccat ccgttaaacat agtataatctc tccattactt 232680
 aagtataaat atcaactgtat gcaagcagta tttttttttt ttttttttttcaatcatca 232740
 gaaacttgcataat tttttttttt tttttttttt ttttttttttcaatcatca 232800
 tcatgtcaat gttttttttt tttttttttt tttttttttt ttttttttttcaatcatca 232860
 gaaagccaga tttttttttt tttttttttt tttttttttt ttttttttttcaatcatca 232920
 acccaacgggg agttagatgtt gttttttttt tttttttttt ttttttttttcaatcatca 232980
 aagctccctcc actgctttttt tttttttttt tttttttttt ttttttttttcaatcatca 233040
 cagctgtttt tttttttttt tttttttttt tttttttttt ttttttttttcaatcatca 233100
 aatatttgcattt tttttttttt tttttttttt tttttttttt ttttttttttcaatcatca 233160
 ctgattacaa agttagatgtt tttttttttt tttttttttt ttttttttttcaatcatca 233220
 aagagaaaaaa tttttttttt tttttttttt tttttttttt ttttttttttcaatcatca 233280
 acttttagatgtt tttttttttt tttttttttt tttttttttt ttttttttttcaatcatca 233340
 ttttttttttcaatcatca tttttttttt tttttttttt ttttttttttcaatcatca 233400
 gtttttttttcaatcatca gttttttttt tttttttttt ttttttttttcaatcatca 233460
 gaatccctcc aggagagaca gttttttttt tttttttttt ttttttttttcaatcatca 233520

gctcaactcct cgaataccac ctactgattt ctagatggct gacgtgaatt tgattgcctc 233580
tcaagggttcc atccaactct aaagttttgg gactccaaga tttctgtctg atctgtggtc 233640
ccatgtcacc taacactgtc ataggcctga gttgtgaaa tgaggggtgc tttagtcagtc 233700
tggtgtata acggattatc atagtctaag tggcttaaag aaatttattt ctcacagttc 233760
tgggggctgg gaagtccaag atcaaggtgg tagcagaact gtgtctggtg agggcctct 233820
tcctggtttgc cagatgacca tcttcttgcgt gtgacctcac atggtagaga gagagagaga 233880
gagatcatct cttcctgtct ttttttaaa agggtattaa tcccattcat gaggactcca 233940
tccttgtaa ctaattaccc aacagacacc tcaccccaa gtatcatcac attggagatt 234000
tatgcttcag catatgaatt tggggagaca caaacattca gtgcatagtt aggggtttt 234060
ggttgcttg tttactgccc ccaccaagaa tatgattgga aagttcatat ttaaccaaga 234120
tggttagtact gtcacaattt ctttctagaa gagataatat taaaagacca tttcatctgc 234180
acagctcaat tccacacaga agagatggg aactcaggct tgtctctggt aaaatactg 234240
tgtgccctgg gcccagaacc cctgtgtgg ccccttcct cccttcagct ccaccagtc 234300
aatggaccct tgcacagaaa gggacttctc gtgaataaat ttgcctccat aatgaccgaa 234360
taggagaaag ttgcacatct aaccacctgt aattatcaaa taaaatcctt tgtgcccagg 234420
tcagtaagtc tgagtgtggg cagttggagg aggataggaa agccagggga gggggcagga 234480
ggacccctcc agatccctgt aaatcaccct tctaagttac cactcaggac atggctagct 234540
agattaatgt ggggctcagg gtttccctgc ccaagggact tcatttcagg tcaggcagag 234600
gcaagcagct tagccctcac atctgtgctg ctgagtggtt tactgcagg agagagctgg 234660
agtctaaggg aagaaacttc ccatgcttcc tgaggggtgg ggataactct gaagctctgt 234720
gaccagttctt atttaagcca acatagagaa gggcatcatg ctgctgaagg tagaggcaag 234780
tgatgcttca tcctgagatt ttggggacca ttgctgctca ggtgcttgc ctgttcaccc 234840
atcttagtgc cccacccagg gagatggagg gtgcactgtg gcccccaaccc agtctacatg 234900
gactaggtta tgcataaggc ttcccaagaaa gggagggtag gtttgggtgg gtctgcccc 234960
aacagttgtt cagtgtgggg ccagcatccc acacacccaa cctgggttta agttatggat 235020
cagcttggcc atgaagcagt atattccagc tcactcattt tcacatttggt gctgccct 235080
gttcacactg gttccttctt gtatgtcat ccagtgatc tctgcttca catatagctc 235140
atttgcaac cctccacat ggtgtgttta ctcatggatt tcacatttctt actctcagga 235200
tggtttcaaa ggaagttacc ctcggaaaaaa actcttccaa tccctataat tcccacagtc 235260
caagattcaa ggtgctgacc gcccacctac ctgcatcacc cccaaaggca gtgggctgg 235320
ggtgtcatgt cagctctgt tggctgcaga gcccctgggg ctcttcgtaa tagccgcagg 235380
ccttcctggc agggattaga atagtccatt tgggcttccct taacagaata gcaccaaata 235440
ggtgatttag acaactatga aaatttttcc acacccctt ggggtggctt cttagccacc 235500
ttttgttgc atgctcacat ggcagagaga gatccctctt catgtctctt ctgagaaagg 235560
caactatccc attcatgagg ctccccccac ctccctaatac ctccacgttg gggatttagg 235620
cttaatgtt tgaattctgg ggagacacat tcggccata gcagccagcc atgatgttct 235680
cacaggtggg agctgtgag aaagcagctg tgacaaaagaa catgaagaag cctgttacaa 235740
ggagtccaccc tccctctggg cacaattaaa gcagagtgc cggcctgtat atgccagaaa 235800
tttcagttcc tccccgctgg aggctcatgt cgaccataa aatgccacat ttgatatgca 235860
gattccctga actctccaga gaggagctgg ctacccaagg gaaacaaaag gctgttcaga 235920
atgtgtctgg atccattccc ccataagtga tgtaaactt aaaaacacaac agtctcttt 235980
catcggtctg gtttatggc tcccactcca agtggctt ggaattgtgg ttgtcctcat 236040
tggttttta ctaccttta aagttccctt gcagaagcct gttggctggc ttccctgctga 236100
ctccagggtc tggtgtggaa aggccctggaa gttggcgcac taggagcctt gggccatgac 236160
ccagtcctaa taccaaggta aacactgagc tcagttatgt gttctctctt tggtgtcaag 236220
tgcttagggg gattctgaca cacaggtgac ctccaggggg caaagactag gatcacacac 236280
agtctaaaaa ctttattcca caggacaata aattttaaaa aatagataga tagatagata 236340
gatagataca tacatacata catacataga tacatagata catagatata tagatagata 236400
atccccctgc cagtcctcaa atctcagcat gaagcattat ctccctggcg ggagaaacat 236460
gaaaactgtc tccaaagctg atggcccttt acctggaagt ttgatgaggt gtgtttggca 236520
gccccagcag gcagatgttc ggcctgtgg tgggtgacag ggaggccaat ttccaaatgcc 236580
ctgcttgcgtca gtgtcatgga tttcaattcc tctctcctt aagcagttc caccataaaa 236640
tggtgagcct tccaacagct ggggctgcct ttgcaatggg cttcccggtg atgaagtggg 236700
cttccctgtcc ctgggagtgaa acaaggcagca gcccaggctg ttggggaaaga ggcggaggaa 236760
tttctgcccc gggagcgcacg tctgacgatg aggagtcctt ccagctctaa cagacagtgt 236820
tcatacctca gtgttttca agccccaaat cagtttctt aatgatgctc ctgtacacaa 236880
caatgcccag tgatcgctga aaccatctt ttccacactt caaaagaatc tgagaacaaa 236940

ggtgaaaatg acatttcctt gtctgccaac tgatattac gcacatgaat catctgacac 237000
 attccgcatt actttacagg cacttcaaat ggaggcttt cccctggag ctcttggtt 237060
 gtgccagaca agtggaggcc ctgttagggac actcagcggc tctcacaccc tagacaggc 237120
 cgtcctgcca ccaggagtca gcccccacact ttccgtagac cctctccct catgcttgct 237180
 ttttccatc ctgggagtt tagggacact agccatgatt ttaaatttca cgagacctac 237240
 atgggataaa ccctcaagag tagatatgtt aaatgtcagg aatgccttgc gcggtgggg 237300
 ccttgggaaa gcagtgtgg cttctggca gccccaaaac atggcagag ctacgttgt 237360
 cagagtctcg gagtggacac cttttagg ttgtgtggct cattccatta agtcccagag 237420
 ctggccggtc ttgatggcct ggggtgggt accctctgag tcctcggac cggtggccct 237480
 ctgtgcgtg tccctccatg cccatccct gcatggggcc tgcttgcag cattggccag 237540
 aactacccag gcattcagag aaccaggctg gtactggca gggaggcagc cagggcctct 237600
 gtcacacag gcctgatgtc caagctcagc tctgtgtgg gaacctcgtt tgcaagccagt 237660
 catggcaggg gagagccatc ttttccctg gtttactca gcaccccaagc accactcga 237720
 tgaccccaac ctgccttcc ctgttgcttcc atggggccag ttgccttaga ccctaattggg 237780
 tcttgaact ctggctttctt ttccttcttc tcattcctga aaccaccccc tctgtctga 237840
 gggcgaggct gcctgagcct ctgactcact gctgcctcac acctgcctac ccctctccc 237900
 cacttcccac agcaccgcct catccctcat tccttcttc cagctgggg gacaggagtc 237960
 caaaccccaa gactgcccac agaccatgtc tcaggaccca tgctgcccct ccccgagcct 238020
 gtctcacac aactctgcct aggaagccag accacacagg accctgagca cgctggcttg 238080
 cctggagaa ctactgtcct gtttcccttc aggccctggga cccctgtt actttggta 238140
 tcctccagca ggcttctgc ccagccatgg ctaatgttta aaaaaaaaaat taggactctc 238200
 ccacaggag aggctctta aataggatcc agatgttca ctttttagaga ggctggctg 238260
 caggcagata ccaagtgagg ggccatctca gtctcagcct gtctccctgc ccacagccca 238320
 gcctgccaac cacagctgcc atattccaag cgacccctgtc atttccctcag cgacaaggcag 238380
 agaactctgg gcagaaatca tggccctt ctgcccggaa gaactctggg tctcatcagg 238440
 gcagacagaa aatattaggg catgattgaa gatgaagggtt gtggggctat gaccacatgc 238500
 acggtgacag ttcaaaggag cttagaacat aagagctggg tggccaggaa gcttcctgga 238560
 ggagggggat tggaatccag taggatgctc ttggcttggg tgggtggagg gcagccctgc 238620
 tagataggac caaccccaa aataggatca aatcagcagc gcctcactgg cacctgggaa 238680
 gggagggagg gaggtgctt tctacctgtc tcatacgatctg ctggccctgtg tcctctgca 238740
 ccaggattc ctcagctctg agactatctg gagggtggc ctaatgggt taactaagcc 238800
 ctgctgatgc caggtgacag aaccaccca gtaatcaaa tggcacaatgt gtgttgcct 238860
 taatggtgatgc gtttggggcc aatagggcct gctagagtct ctaaaatcac actgtgtagg 238920
 aggcccac ctgtcagaat gggccacc taagtgagc attttggtt gaaaaaaa 238980
 gttagtgctt gggcagtggg aggggtgtc tcaggctggg tgccaggact tgggtttcta 239040
 acctcaccag gtttgacgg aacaaggctg gtcccccac ccaacccctt gccagggtggc 239100
 tttagttctt ccctctgtc aataggggg attggcctta ctgtttctc agtccccttc 239160
 tcatcatgat attctgagac tctgtgtga gtggcatgag atgtctcggt gtggctctcc 239220
 acccaggtcc tgctgaggag acacaggagc aatgagccca gggagggat taacagaggg 239280
 accgcccattt ctgcaaaatca gcaagatacc agctgcaaa tgtaacaact tggtaattt 239340
 gctttttttt ttatataagag gcatgattttt cttagccaa gcctcaatgt ccagatgggc 239400
 attaaactttt ggaagatata gagattaaca ttaacaagaa aaggacagac ttgggttagct 239460
 ttggaggctg gtggatttca gcaggccatg tgggtgttgc cctgcccggaa ccctgcatgg 239520
 agaccaagcc agccttggaa gtccgtccctt gaggcttctt cgtctattgg gatgggtacc 239580
 tacatttggc tcaagactga cttttccctt cataagacaa actgaatccc tgaagcaccg 239640
 tctgctggaa aatccccctt atgcagaaaaa agccagttgg cactaggaaa agtccctggcc 239700
 tgccagctga tcttttattca gtggaaataga attattagaa tgggttagat gacaaaccaa 239760
 catgtccaca gttgggggac aaagaggggg ccaagtagac tttggcttgg agggtccaag 239820
 tacatctgac agcaaggccca agggcacagc tgcccatggg gctagactac aggaatgact 239880
 acccaccgggt tctgttctgg tgcacgtttt tttccgttgc caggaatctg tgggtgtatgc 239940
 acctccctgtt ctggaaactt caactggggca tcaagagacc tgagttctcc caggcttcc 240000
 ctgttgctt ctggacccctt gtttctacag aggttggcag tcccctaaagg tacccctact 240060
 tctgacatca gctgctcaat aattcacca aaggattcac agagctcaca aaaacccat 240120
 tgctcatggat tatggtttat tacagcacaa ggagacattt agatcaacag agggaaagagg 240180
 ggcatggggc ccagaagagt tccaagcaca taactccccca gtgtcccttc ccagtggtgg 240240
 tggcagaca gcaactgggtgt gtgacaatac actcagagca ctgccaacca gggaaagctt 240300
 cctgagccctt ggcataccaag gatgttactg ggactcagtc acatggatat ggctggctgg 240360

cacagaatat attttaaaa ccacggcac aaagatttcg gtggccttg gagataagg 243840
 ggactgacat tttgagaacg gttgataaaaa agctttcag cacaatgtt catttcact 243900
 ggggctgag cacaataatc catggacaaa attgaaattc tacatgtcaa gagaagacta 243960
 aaagatttac tggcacagat tcaattaagt ggcttaaaaa atgtaccatc tcottcagga 244020
 ttcatttagg tgcctgcctc ataactgcac aattcccaa acgttgcttgc ctaatgtgtc 244080
 aggaggatg attcctgcag gaggagcagg gagtcttcat cataggacct tgaatcaggg 244140
 ctcagcaggta gtaagaggcc cctggcatgg ggcagcccc gccaattccc cctttgcgg 244200
 gggcctgctg ccacccatc caggaggta ggtgcccact gggagtacac tcagagtccc 244260
 ctctgaagtt tcaggccttgc agacagcagg cttaacttgtt gaccaccacc acccaccccc 244320
 acaccccaa cagaaccggg cttagttgt tacaagcaag tctggagacc tggactttca 244380
 gaaacagagc ctagctcaag atgcactttg aacatgtccc ttgctgagca gtgttgaaa 244440
 ctgttgcacc catggcact ctgggttcca tatttctgag ttgtcaatcg cctgctgatg 244500
 ctggaatgtc aggctgtcc tgccttagcc aggctgccc gttcagtgag aagggattt 244560
 tttaaagatc tgccttgc agcacattca gggcccagag gtggctaaa gcatctacgg 244620
 gaaggctgtt gagttattgc aaagtggcaa gtgttaattt agtgccttgc gaggcccg 244680
 ctatgaattt acccagccat tagaacacta gagttagctc agtgtgaggc cagctcagcg 244740
 gtgagagggc ctgcacaaag ctgttaaggc tgatggaaag acagggggtgg gcagggtgt 244800
 ggcagccctc atttagaca acccttgggta tgtgaaattt cagctcgacc aagtagtagaa 244860
 gcaggagttt ggtccctgtg gtccacggcc tgccagcttct gagatgcctt cagcccg 244920
 ttcattcctgg ctgtatttgc aagtacactg gctggagggtt caggagcagc cttgttggcc 244980
 tcccacgtgg atgctaaatg ttattttaa ggcaagagca aggaaatgtt aataaaaagg 245040
 cacttaaatat agttagaccc acattgcggc tggcattca aattcaggcc tggacggagt 245100
 acttcaggct gcgggtgtca gggaaagacct tcctgttagt gaccaagctt gggggaaaggc 245160
 gtgattgtga caagtagaaag aagaaaatgc attaagggtt ggaatttcca gagttgtgtt 245220
 gggaaaacaa ggatttgggg ggctaccgtt aatgactccc ccataacctg atatccccca 245280
 aaggaaaagc agtactagag ctgaggggctt cctgaaacac ccccaactcat gggaaatgtt 245340
 gcagcttctg tgggcacttgc gtacctgtcg ctgctgcccc ccaccatcg cttaaccatg 245400
 agtaatttgc tacacctggg tttgttttgc tggtttttt ctctgtgaag tatgcagatt 245460
 attcaaaaaag agaaaataaa gaagggttattt taagaatgtt aatggggatc agcgcagtca 245520
 taaaacccca aatggggatc aaaaggaaag aagttaggag agagagaaat caataaaaca 245580
 gaagagggtt aaaataagag ctctaaaggc ctgacagcta taggagacag gagaggagga 245640
 attagcctgg attttaatc tcaatattttaa aactttagat gaaatagaaa agaaagaaaag 245700
 aaaaaaatgtt attttaatat gatgtatttgc aaaaggatc aggtttaagg catagtaatt 245760
 gatgagttt aataaaatgtt tgatgtatgc ttttttttt agaaatgtt aatggggatc 245820
 aaatggctgc tgagactatg ggaaggaggccccc cccggagagc agggggccagg ccttggaaagca 245880
 cttccctgtgc tcagcctcgcc cttgtgttgc ttttgcctgc tctggacagg gggccatccc 245940
 cagtctccat gggcaaggcc tgccttccca tgcacaggcacac gggccaggcc 246000
 ctcagccccc agacccatca gagaatcttgc gacccatag acaggagcc ccacagacgc 246060
 actgagaaag cgctcaggctt acgtgttgc tgatgtttttt cttatcaaaa aacgcaggatg 246120
 aacaaaggctt cttccctggcc tttttggatc ggatgtactg ggttccactg ccaatcttc 246180
 aacacactgtt ttcacttgc ttcaatgttgc tttagaacaat atatttataa 246240
 acacccatgtt tttttttttt aacgcaggatc gttttttttt gttttttttt 246300
 atttcacaat atgatgttgc attttaatgtt aatggggatc atacaaaggatc agtaatgtt 246360
 agttaaatat tacatatttgc aatatgttgc accacactgtt aatttataat gatgttagcca 246420
 gatgtgttgc tgaaggcaggc ctcttacaaat acaactgttgc caggtttatgc gaaatggccaa 246480
 ctcatatgccca acaacactgtt gtttgcatttgc gcaacggat aatgttgc aactgttgc 246540
 aaagttctgtt acaaaaataat gtgtactcat tcctgtgtt ttatgttgc tttatgttgc 246600
 agaaaatttca agtataattaa ggcattgttgc aatacttttgc tttatgttgc taacttagat 246660
 taggttctgtt gctcaatataat ttataatgttgc gtttcaactt acgttgcattt ccaatggat 246720
 atccaaaaaaa tggggccatgc tgacaaatgtt gtttgcatttgc ggttgcattt atacaatgtt 246780
 aaatgttgc ttccctgtt cttgttgc tcaatatttgc cagcaaccc accccatccc 246840
 caatcattgtt gactgttgc aatgttgc accacactgtt aatttataat gatgttagcca 246900
 tctggccccc ttagaaccatc tttttttttt ggttgcatttgc ggttgcattt gttttttttt 246960
 gacacccctt tttttttttt tttttttttt tttttttttt tttttttttt 247020
 tttttttttt tttttttttt tttttttttt tttttttttt tttttttttt 247080
 tgcgttttgc ccaagatgttgc ctggctgttgc gtttgcatttgc gtttgcatttgc 247140
 ataaggatgtt aaaaaaaaaaaaaaaa gtttgcatttgc gtttgcatttgc gtttgcatttgc 247200

tgtagaagaa actgcagatg acagaaaaggg tgcttctcaa ttagatagta aataactata 247260
aaggattatc gcagtcaacc gcgaaatctc aagataacat acaaaggggc agaggttaagg 247320
gtctcccaact cccaggatgg ttttcatcca gagacaatac caagtcatta gaaagctctg 247380
gaaagaagcc agcactgcag ggtcggaatg cgaccctcc ttgaaaagtt tattagagcg 247440
agaagaggtc gggaatcatg tttcagact gctctcgct tcaagggctc agaaaaagtt 247500
aatctgatgt tctcctgact ctgggtcatt taactcattt ctaaaatggg tttcttgctc 247560
agagcagaat ttcgaggtt gtaaaactcca agaagagaaa aaaaggtcct acacaattgt 247620
gttattgtga ttgaacagtt ttattctcaa agattaatt tcccaaattt tgctttagga 247680
atacacggta aatgcaacac acggttaagat ggcaattaag ctccctgcgt tagggagtat 247740
cactcacggt gataattggg aaacatgaca gagaatggg cgcgccatct cagaagagac 247800
gaagagggtt ttcaattact ctggactt atttatttt ttgaaagggt aatgcattgc 247860
cgctctaacc tgcgttggaaat taaaatggac gttgaaaaca tagcccttct atgagcttat 247920
ttttatTTTt actgagcata attggacaat ataaaaagtt tacttttaa atgtgtcattc 247980
tcttggttct taaaactgt aatcacatca ataggaactt tgctgtttag attttattgc 248040
tttgtcttagg ttccctttcc agcctatcaa acttggtaaa tttaaagatt gttcacaaat 248100
aatgaaagct gacttggc aaaaaaaaaat aaaaaaaaaa aattattgcc tgaaaacaaa 248160
ctctaagaga cactatagtg atgtttatgt ttttaactt aagatttggaa gcaggaatat 248220
tttcagactt agattctgca aaatgatcat tggaccagaa cacatttca tgcgtttaagg 248280
tcagatctt gagccagct tgaattcaac agtgggttct ttcttctca tcataaaatg 248340
ggctttaaaaa ggtcaaggaa cagcgagggt ctgggggag gaaaatcgcc agaatttctc 248400
tttccttattt tgagtaaacg ttgagaagat tgcgttggaa tgacttggaa taggtacccg 248460
atgggggacg aagaggagag ggacagggtg tgcccattt aaggccccag ccctgcaggg 248520
aaggaggccc acgctgaggg tccactgttta gggctgtttt atccctgggc agcacttcag 248580
gaaatctgtt ctcttggAAC ccacttatgg gtttacaaa gcagagagcc ttgaggcagg 248640
ctggagctca gaatactggc tccctggct gccaggccag tctcagcagc acggggagtc 248700
agtagaggc cttccacac ctggccctggc ctccctggct ccccgggaaa gctccctgtg 248760
gggacaactg aggccatcac cagcagcaga acgggttagga aaaggggctc agagaagagt 248820
ttcaattaag ccaaagaaga gtaaaggaaa tgctttaaa agctgaatga gggggggca 248880
gatgtggggc ctttcattaa ttcaagtgtt ctctaaatct ttaagaagca agacactaat 248940
attactgcca acaataagtg gctaaattca gtgaattttt acaaaggcat cacacccatg 249000
taactactat gccaatcaag atacagacca ttgctgtcat ccccagaact ttccctccgg 249060
tgcttcctta gtcagttcccc ccatcaactgc cctgccaagg gccattgtcg atctgattt 249120
taatatgata agttcgttt cctattctaa aacttctgt aagtactctt ttgtgtctgg 249180
cctcatttcc ttggctgaat attttgaaa ttcatcacct ttattcatca gtctccata 249240
gtcagtcagt ctccacatccat ccacaggaat tcacactgcg aataaaaccag gaaaatgata 249300
gatacagtcc ctgccttctt ggagttact atgcgcctt tgacgcagct tctctactgc 249360
caggaatctg tcccaaggaa actatcacaa tgataaaaaa agatgttaggt ggcagcatta 249420
ccaaatattag tgagaaaggc acacagaatg gccacccaaag attaagtcat ttataggaga 249480
agggaggac caaatctat gcattgttac acatcacgct ctagctagaa gagcggccaa 249540
tggaaaaga aatgccaaca ggttaagagc aaaaaagtt gggatacag aaagacccca 249600
ccgtgtgaga atttccacat gggtaaccag acctgaatgc tcactctgca tggtggatc 249660
atcgagact tatttcctt ttagttctt ccttattatt ccagtttgc ttcaaggaggt 249720
atgtgtctgtt ttgcaatcggtt gaaatagcat ttactttaaa agaagtggga ggctgaggcg 249780
ggtgattcac ttgtttgaga ccagcctggc caacctgggt aaaccccatc tctaataaaa 249840
atacagaat tagctgggt tggtggcggg cgcctgtat cccagctact cagggaggctg 249900
aggcatgaga atcgcttggaa tccggggaggc agagggttgc gtgaacttgatc atcgccac 249960
tgactccat ccagcctggc cgacagagtg agactccgccc taaaaaaaaa aaaaaaaaaa 250020
aaaagaaaata gaaccctggc tgggatgggc cccatcgatc aagcgaacac aaggatcatg 250080
cagcacgggc ttccaggccct ggggaggaca gcacttggca tagccagccc agggccccctc 250140
gccctccctg ctgggggctg ctttgcctt cagatcctg cccctgctgc ttgatttact 250200
gggagaacaa cacgttaaggc cgtcattccct ctaatcagcc ttcccagggtt gatgtggga 250260
gctgacgggc tgaatggcc agtgtgttgc tcagatgtt gcttcttccccc aaaaaagat 250320
agttatagcc aatttcctga aactatgagt atgtccctt acatggcaca gggactttgc 250380
aggtgaagtt aaggctctag acccagggga gtttatcctg gattatccga gagggctcca 250440
tgtatcata agttcctgc tatgtgaatg ggggtcagtc agaggaaatt tgaggatgt 250500
gcgcgtgaaat gactcaggcc aggtggcattt ctacagcaga caaggacaag ctgagcagat 250560
agcaggtggc cctgggtcca ctgcacactt tgccaggctg agactggctc 250620

gcatggctgg agttctatgc ccagccccaa cccgactggtc ctccctgatgt ggcaccacca 250680
ctgactgtgc tgcctctgccc cagactcagc tagaacaggaa gtgggcttag aagctggggg 250740
cgccagggc ccttggaaagg ccccaagggtt ttgtggcccc tagcacactt ctccctttgg 250800
gacctcaga tgggtgtctc cgagccccaa tcaactactt tggcctcatt ttaggggggt 250860
tgggggggtgc tagggagaga ggccagaagg agtaaatctt aagaaatgag gtaggcaaga 250920
aacctgggtc tgcagagccct gcagaagcca atgaagcaat gaaaggccc tgtaggttt 250980
gaagcaaata ggcgttctca cggttaagtt acttgggaag aattccattt tgctttacaa 251040
gggatgatgt cagctttaag ccttagctga aatcagcccc ttctaaactg taaacagaca 251100
ttgataggcc aaacacaact agaaattggc tccctggctc ccaatccctg tcccttttt 251160
ccttactgccc agtttgtt tttgtatgaat atctatcagc atctccctgt agccaggctg 251220
aagatgcagc tagagagagg agcttctgcc ttggggcag aagagaggaa 251280
ggaagtgcctt ccagtctggaa ggaggagaca gagaggccaa cggggagttc tcctagggc 251340
agggcaggc acggggacag cacaacagg agggggactg agactctgccc aaaggatcag 251400
agttgcctt ccaaggccaa ctgaggtgaa tcacaccaaa tctcaaacat gctgtccctc 251460
ctgtcccact tgccagggtat ctgatctagc cacactgacc agcaggctat attggccct 251520
gcccggggtc tgcctaggc ttgcagtcc gccccagctc cacacttgta cccaaatggac 251580
ttctcaact ccagagttac tgcaacccctt agttgggtc tggggccccac tctggccctg 251640
gactgtaaaa ccaacctgaa atggaaaagt ggggtggcatg gccccttacc agctcagct 251700
ccagcacagg ctcttctgaa tggcaggga aggggctgtg tgatgtggcc tagggccctg 251760
tttgcattgcc cagcattgtc cccataaaag tccctgcagga agctgtgagg ggtccccctg 251820
caaaaagact gctgtggccct gagggtccc tgcgaggcag gccaggagggc agccatgct 251880
cacaccacac agttgggtct ttcatgttt tttccctt aagttctag tcttgcgca 251940
accctgcagt tgacacttac aaagtggtt ctgctcactt gtcactacca tatacttact 252000
catcaacggg ctcttggggc ctctctggta accagttccca tctgaagaaa gctgagaggt 252060
ttcctgaaac atgctgcagg ggcgttacc tgccttctc agcctggcct ctccccagg 252120
gaggtggctg gaccttgggt ctaaaacttg gcccctggcca tcaaaactct ccatgacata 252180
cttcttccctc tcaaattccc cctcccaagta cctccctccta gagtcctcc cagacttcat 252240
ctctaaatcc agttcagtg gcatatccag gtagagatca gtggactacc tggcatgccc 252300
caaatttgc tggcgccca caagccatgaa gcccattgaa gaaggggctg attgggtatg 252360
acagtgggtg ccccaagggtc tagcacacag tggcacaaca gtatgtgttt gtgattgaat 252420
ctatggcaaa taagaattat ttctgtgtt acatagctg ctgcattgaaa agactatgtt 252480
ttcatgtatca ggacttcttta cagcacagcc cccttagccc ttggctgtgg gggaggtttg 252540
ggcagcagtt ataactggcc tccagaccc agaaggcccc ctgggaccca ggcccccaag 252600
cctctgtaa aggcctttag cctcttccctc taaaagata aaactactgc catgcgagga 252660
tttcctgaga tgcctggaca tcggctctca ctaagagtca gacagttctc gatccatctt 252720
cccatggac cagggcacag ccattgggtg tggttcaag gagttctca ggagtgtgaa 252780
ggggagcacg gaccagcaca aaaacagaat tctgagtcg aaataaaggaa ttagaaaccc 252840
cttcttggcc attaaaacctt aaataactag aagattgtt tcctacttcc tttaaaaca 252900
aaacttaggca ttgttgtt gttgttgtt ctttttgtt ttgttgtt gtttgttttt 252960
gagacagagt ttactctgt cggccaggct ggagtgcagt ggcacgatct cgactcacca 253020
caacccctgc ctcccagggtt caagcaattc tcctgcctca gcctctgag tagctggac 253080
tataggcatg cggcaccaca cccagctaat ttttgtatt ttagtagaga tggggttca 253140
ccatgtggc caggatggc tcggctctt gacctcatga tccacccggcc ttggccctccc 253200
aaagtgcgg gattaccggc gtgagccacc atgcccagcc caaaactaga cattgttaat 253260
gctagtcata agttctgtc agagcttagt gtgtcttc aaccacaaaga aacattcagt 253320
catattcaat ttagcttcat gctaagtgtt atttgtttc aaaactggg aagctgtctg 253380
ggaatagctg aggagagcac tcaagtgtct agagcactgc cttccctcagc caggctgcac 253440
agacgtctag cacaggtggc tggcacctgt gaatatgtat tctgcattt cagtagcacc 253500
tgcaggatg ctacgcctt ttaacatgc aaactacata ccaacaactg cttagggctg 253560
ataaaatctg cccttaggag ttcaagcatca accacagccca gagaccgtg ctgacagcag 253620
ggcttcctag actcaattag cagtagacag agcccaccat cagcatgaca ggagccagca 253680
ggcacagagc aggcttaggc ccaggccagc acggcagtg cattcctcat cccacacatg 253740
catgtacatt actgtcatca cttgggtgccc atcagtctca ctctctgt gaaagatgtt 253800
gctccggggc ctgcagggtg gatgttaggt acgtgagatc tgcatggca cagctgtggc 253860
ctttgaatta taagattgtc tcaaggccat cagctagagg actgtgtctg tgcccttagt 253920
tataccagta tctatggatt ggtctcatgg attccctgccc cagtgccccg ccctttgccc 253980
actctctgag gccacaggag ggatgagttc aaactctgtt cacaaggagc ttacgtgttc 254040

tcatttaggaa agtaaaaagga actggcagtt actgtctgggt gtggattcac tttaacttcct 254100
cagttaggacc tgggcctggg ccaccaaggc tctccaggat gtcctctgca tgtcaaaact 254160
tcaatgcaca ctcaccacag agggtgagc tggaggagct tccaggccct cccagtcata 254220
tccatccatc ttgaaaaca ttcatggaa ccctttaga accagctgat cacattccca 254280
tttcagcaat aggatttg cgctcctctg tcgcaggccc aaatggcgct ggctcatgcg 254340
tgtgtcattc tagccccctt tctttcca ccctggtaag gcctaagggg ctcccacct 254400
ggtccgttagc atcatcaact ccctgtgctt ttttttctt tttggcggt atctctccat 254460
ccttataata gtcctgtata ataggggtca gtttacagat gcacaaaacta aggttctggg 254520
aggataagtg acctctctga ggccacgtag caggagcaga attaagaccg gatgcagtc 254580
ctgaccctgc ggccagtgc gaatagctgc aaaaaaaaaa cccaccccttgc 254640
acctctgccc cagtctcagt aactctggcc tgcctgtctc cagcaggaa gagccaagca 254700
ggatgagcac tgcccccgca tgcctcagaac gctgtccagc acgctcagg gggtgaacaaa 254760
tgctcaaaga actggcctctt gggaaatgcc actgcaaccc agaggcccgt ggtgaact 254820
gccccgcagg cagcatgcct cttctctgt tctgggggtt ttatttcaga tggcaactgt 254880
gtgtgtgcgc tagtgtacag ttatTTTGT ctttggccctt atggcctctg ctataacact 254940
gtcagggtggc aactttttaa gaaaaacttc tagaaaatgt tgatccaaat tgatgactc 255000
tggttgtccc acccccaccc cacctagctc tgcctctcat ttctacaac attccctcat 255060
tttcaactcct agttatttcc atctgagaaa tggtgcccca cacactctcc tgccaaactc 255120
caggggaggg caggaggaac gcctggggcc tctttgggg gtgtggagg gaccctcgc 255180
acgccccttc agaccggggc gcagtcggc tccagccac atgcagaccc ttgcttcctc 255240
ctctgcagag gggttatttg ttcatcacca aaaatttagt aggagagaaa agaagccatt 255300
caagaaaaga actttcaca gtgcatttcc tggctggct gtgaatggca tttgtaaaggc 255360
ccaattacat aaacacggag ctaacaaaaa tgctatctgt ctttattgaa ggggtggagg 255420
agcaggaggg ttttttattt taaaggggtt aggggaatgt tgtaaaagag agctaaattc 255480
tcatctttat actgggaagt taatagatgc caaatgcaca agtaggatat tttaaaggta 255540
attccaaaag aaccaactaa atgggtggaa aggggagaga aatggaaaga agaggacaga 255600
tctgtgttt tccatttaaa aaccttaaat attattggaa ctgtaaatta tggcttatg 255660
tatcttgat taaaatataa ttttaaaga gtgtttaaaa ttttaaagc aataagctat 255720
tcgcaatagc aaaaacatgg aatcaaccca ggtgcccatt aacagtgaat tggatTTTT 255780
aaaaatgtgg tacatacaca ccatgaata ctacgcagcc ataaaaaaaagg agaggttct 255840
gtcatttgca acaacatggta tgcagtcggc gtcatttac ctaagtgaac taacgcagaa 255900
atagaaaacc aaatatcaca tattctcaact tataagtagg agctaaacat tgggtacatg 255960
tggacataaa gatgggaaca gtatttgaga cccggctggg caacatggta aatctgtc 256020
tctacaaaaa ttgtaaaaat tagctatgca tgggtggcatg tccctgttagt accagctact 256080
tgggggctg agtgtggaaat atcacttgag cccaggaggt tgaggtgtct gtgagccaag 256140
atcacaccac tacactctag tctgggtgac aaagcgagaa cttgtctcaa agaaaaccat 256200
atataatataat gtgtatataat atgtgtgt atataatataat atgtgtatataat atatgtgt 256260
gtatataat gtgtatataat atatgtgtat gtatataat atatgtgtat atatgtgt 256320
gtatataat atgtgtgtat atataatataat gtgtgtat atataatgtgt atatgtgt 256380
aagacgtggg gactaatggg taggggtggc actgagcaag ggtaaaaaac tacctgttgg 256440
gtactatgct cacttccaag gtgacggatt tggctatatt ttaaaccctt gcatcacaca 256500
gtataccctt gtaacatccc tgcataatgta ccccccattt ctaaaaagtt gagaacaaca 256560
aaaaaaagca aaataaaaata tttaaagcaa taagaaaattg tgacagatct aaataactt 256620
aaaaataaaa aaaaaagagc catactagac ttataggaaa aatttaattt gcaactttggg 256680
aaaaattcaa aatataaggc caggtgcagt gccttacacc tgtaatctca 256740
agtccaaggt ggggtggatca cctgagatca ggagtttgag accagcctga ccaacatggc 256800
aaaaaccat ctctactaaa aataaaaaaa ctagctggc aaggttagtgc atgcctgttag 256860
gcccgctac tagggaggct gagggcaggag aattgttgc acccaggagg tgaaggttgc 256920
agttagtgc gattatgcca ctgcactcca gcctgggaga cacagcaaga ctccgtctca 256980
aaaaaaaata aaaattaaaa atatagatta ggcagtcga gagagaattt aaaaatttgg 257040
agacagtcgaa agaaatagcc tagaatatag catagagaga aaaagaaaaag gaaaacataa 257100
aacagcagct aagatatggg tgacaatgac aagaaccat atacatctaa taggagttat 257160
agaagggtgaa aatagcaaga atgaaaaagt atgtttgaa gagataatgg ctgggaattt 257220
tccagaattt aaaaataactt tcatacttcag attgagaaag tataataatgt tccaggccaa 257280
attataaaaag tgattcaaga cttaatggta aaattgtaga atgtcaacaca taatgagaa 257340
aacttaaaaag caaccagaga taaaagacat tacctacaaa gggacaattt tatagacaga 257400
aaaaaaacac aacagatgcc agaacacaat gaaataatat tagaagctac gagaaggct 257460

caggtagg gactggaaat gcagcaaagg ggcagtggag acatctgtgc cgtttccct 257520
ctgctggcca aaataaaaaa atttacatat gcagatatta ctagttgcct tccactaaac 257580
atcttcccac ctccctcctt agtaacaaaa tcttgaagtt acctggacac attgccattc 257640
agataagaaa ctacctttcc cagccttct tatagctaag ttagecettcc taccatgttc 257700
tttcaatca gatggagcag aagtgttatg taaaatttcc agaaagccac cttaaaggaag 257760
agagggatg tcctccttct tccttcctc cctgtactg ccttgaagga gaatattttg 257820
gctagcttca tcctggacca tggagccag ggccacaccc agggatggc agaatgatga 257880
actgagatga ccctgggtct ctgacaagtt aatggagac actatgccag ctctggatca 257940
cccgccctcg tattctttt cataaaagaca gcaaaactt tcatttgcatt aatccattat 258000
gtggatcgta cctgttacag aaaatttat cttcactcat accaaagagc ttttgattgt 258060
aggaaagaaa acaggaacact aaacctttag agaaaacctt agaaggaaga gagggagtga 258120
agaaccaggg gaggtgtca accctgagag cctgaggctg gagggaaagat ctgcccattgc 258180
tgtgtggcc cttcgtgcaa cagccccgtc tcatgggct ggacacagag gggcagactg 258240
gggccccagc gggcacaga gtgctggtcc ccagaagggg tttgtctcag tgcctcta 258300
aaccatcaact cttggtaagt gtatgacact atcttcaaga acagaaagaa catatagtcc 258360
atccccatggg tcttttacag tcacatagca gcatgacaaa caaagtccat cctatgggtc 258420
ctttacagtc acatggcagc ctgacaaaca taaagtccat cctatgggtc ctttacagtc 258480
gcatggcagc atgacaaaaca taaagtccat cctatgggtc ctttacagtc gcatggcagc 258540
atgacaaaaca aagtccatcc tatgggtctt ttacagtgc atggcagcat gacaaacata 258600
aagtccatcc tatgggtctt ttacagtgc atggcagcat gacaaacata gtcacatcc 258660
tgggtctttt acagtcgcat ggcagcatga caaacataaa gtccatccata tgggacctt 258720
acagtcacat ggcagctga caaacaaagt ccacatctatg ggtcctttac agtgcacatgg 258780
cagcatgaca aacataaaagt ccacatctatg ggtcctttac agtgcacatgg cagcatgaca 258840
aagtccatcc ttgggtctt ttacagtgc atggcagcat gacaaacata aagtccatcc 258900
tatgggtctt ttacagtgc atggcagcat gacaaacata aagtccatcc tatgggtctt 258960
ttacagtccat atggcagcat gacaaacataa gtccatccata tgggacctt acagtcgcat 259020
ggcagcatga caaacaaagt ccacatctatg ggtcctttac agtgcacatgg cagcatgaca 259080
aacataaaagt ccacatctatg gatcctttac agtgcacatgg cagcatgaca tttggaaagta 259140
ttctgtgtg ctggctgcac tcttagctc tttgggtcag tgaggttgc tttgtgttgc 259200
caatgacttc tgcaccgctg gaagctcctc agagagatgg ggctacaggaa aagaggacac 259260
acggagacac acacacacac acacacacac acacacacac acacacacacag 259320
tttcaacagg ggagcaccc tgcactccat cttttagcaa taaaagagt gtttgggtgtt 259380
cttccccccag gactacccac tgctcatctc tgggtttgtg ggtctcacac ataggcaggg 259440
gtcccatatcc cagccttccc tctgaaaaga ggactgaagt tgtcacaaga ttttttttat 259500
ttathttccac gaggacacagg ggtctgtgtt ctttggatggaa ctattctgag atctca 259560
atacgattag aaaccacaca agccctgggt tcaggactct aagtggcagt tattgaaaag 259620
atggtcatgtt ctttagctttt ttaattggcc tccatgcagg agtacccttag ttctgtgtt 259680
tcaggccgggt agatttaaa cctgtctta taagagctgc attttccagg cagttctct 259740
gttccaggct ccatgctgg gacttccgt acaccatctc acttaatctt cacagctacc 259800
cagtgtggca agttcttata gtatcccat ttttcagatg agggaaactgaa ggcacaggta 259860
agtagccaaac agtccctcca caagaagca gaggtggccg gctatgagtt ctgagcagct 259920
ggactagaga ggcacagggt gcaagtgga ggacacacag ctgagatgg cccactcccg 259980
cccagtcacc tccgtgaga ctcctgcctt ttctgcccct cagctcctgc acctggccag 260040
acttgggggc ttcacaggg ttgcagcccc ttcccatgg catcctggaa cccccaccaa 260100
ctcctatggg gttatgtatc gtcctccca ggagaatggg atgttagactc cccttcttagt 260160
ggctgtctct actgttctca tctccaaatt ctttccctt ctccctccca gacaagtgc 260220
ttgatctctc attggggaggaaaacttagct ctgaaaattcc tacacattct ccccagtgc 260280
tctgctttaga ctctaaactt tatgactcc atagctttat tcttgcata gaaaagctaa 260340
gattttgcag cttcagacat aaattacatt tcaaaaggct gtttctgc aatcaaaagc 260400
cttcattttc agaaaatgtt ctctggatg attttcaaga gccaagagtt tgataccctt 260460
atgctctgtt caccatactt ttctctgaga ccataacatt cagcctcatg tcttatttt 260520
atggtggaaag aacttaggag aaaaaacaa ttcaactgaaa atggaaaacc actggccatc 260580
attctgaaat actatccctca ccaaactatg gctttggaca aaactggggcc tcagttcct 260640
tgtctttga gtgaggggtt ggtatgtca gtctctcagg ttcttccctgg ctatgtatgc 260700
ggtgtcttac actttttggg tctgtttctt catctctaaa gtgaaaacta ggtctattta 260760
tggaaattaaa taaaatagaaa taatgcagct ataacatacc tggctcagag tggccattta 260820
atqaataqta agggaggttt tggtttttt tggttttatt aatcattgtc ttattcaagg 260880

tcctctttag gactaagaaa aggaaaatac gtgggtttca tctgaccta agggattgaa 260940
agtcaaggct gagctcagt gctcatgcct ataatcgag cactttggaa atccaagggtg 261000
ggtggatcac ttgagggtcg aaattcgaga ccagcctggc caacatggtg aaaccccatc 261060
tataacccta tctataactaa aaataaaaaa attaaccagg catggtgca cacgcctgtt 261120
gtccccagcta ctcaggaggc tgaggcagga gaatcacttg aacccaggag gcagaggtg 261180
cagttagctg agatcacacc actgcactcc agcctggca acagagactc tgtatcaaaa 261240
aagtaaaaat aaaaaagatt agaagtcaag aggattgggt ggggtcacct gtacgctgcc 261300
cagggagcat actaaactga gcctgctgt tgacacaccc cccgacagag ggagttcaca 261360
cgccgcctc ccagggaaag agacagagac ctacacagcc acaggcaatg cacaccgggt 261420
tctactgcct gcactgatca acccatcatg cacaatgcag cggacaaacg gggatcgtga 261480
gacatTTGA gaaagccaag agcacaAAAAG ggaagaacca acaggaagga aaagagcaac 261540
tggctgtggg ggatagggaa caaaggaaaaa atttttaat ttttaatct aaaaaaaaaa 261600
aacctttaga gggactttagt aaaacatttc cataaaaataa gaacaggtt ttatgagaaa 261660
ggaaaatagc ccaagaagta ttcttggaa attaaaaatg cagtcaccaa cattaaacct 261720
tccatagaag gagccgaaga ataagtcaag gaagtatccc acaacttaga ttaaaaagtca 261780
aagaaatgga aaaggcgaga gagaaactga gaaacacaga tgacttagca taccaatatc 261840
taactaatat caaccaggaa agagagaaca aagaaactta agagcaggaa attaccaaag 261900
gaataacaga agaaaactcc ccagagctga gctaagatata gacatTTCAA aaagaatgac 261960
ccactgagac agaagcaggg gggaaatgaaa aaagacccac agttgtatag ttgcgttatcc 262020
tcttgatatt tcagaacatt taggataaaag agaagattct caaagcttcc agaggtaaaa 262080
gacaagttat caacaaagga tcaggaatca ttgttggcag attggcatta gcaacactgg 262140
aaggcagtga ggttaattgcc ttacagttc ttttattttt atttttttatt tatttattat 262200
actttaagtt ctgggatacg tgcagaaac gtgcagggtt gttacatacg tgtacatgtg 262260
ccatgggtt ttgctgcacc catcaaccca tcatctaggt tttaaGCCG gcgtgcatta 262320
ggtattgtt ctaatgctct ccctccctt gcccccaacc ccctgacagg ccgcagtgtg 262380
tgatattccc ctccctctat ccatgtgttcc catttttca actcccactt atgagtaaga 262440
acatgtggg tttgggtttc tgctcctgtg ttagtttgct gagaatgatg gtttccggct 262500
tcattcatgt ccctgcaaaag gacatgaact cattttttt aatggctgca tagtatttca 262560
tggtgtgtat gtgccacatt tcctttatcc agtctaccgt tgatgggcat ttggattgg 262620
tccaagtctt tgatatcgta aatagtggcg caataaacat acatgtgcat gtgttttat 262680
agtagaaatag gatttatagt cctttggta tatacccagt aatgggattt ctgggtcaaa 262740
tggtatttct ggttccagat ccttgaggaa tcgccccact gtcttcaca atggctgaac 262800
taatttatac tcccaccaac agttaaaaaa cgttccattt tcttcacatc ctttccagca 262860
tctgtttcct gacttttaa tgatgcctat tctaactggt gtaagatggt atctcattgt 262920
ggtttgcatt tgcattctg tgatggccag tgatgatgag cttttttca tatgtttgg 262980
ggccggactc cttccttaca ctttgcataaa aaattaattc aagatggact aaagacttaa 263040
atgtaaaacc taaaaccgtaa aaaaaccctag aagaaaacccctt aggcaataacc attcacatg 263100
taggcattggg caaagacttc atgactaaaaa caccaaaaagc aattacaaca aaagccaaaa 263160
tagacaaatg ggtactaatt aaactaaaga gcttcgtcac agcaaaaagaa actatcatca 263220
gagtgaacag gcaacccatcg gaataggaga aaattttgc aatctaccca tctgacaaag 263280
ggctaatatc cagaatctac aaggaactta aacaaattta taatagaaaa acaaccccat 263340
ctaaagggtgg gcaaaggata tgaacagaca cttgccttca cattttcaag ggcaaacaat 263400
tttgtaccta gacttctata ccaaataaaaaa acattttcag tatacaagaa atgagattt 263460
ttgtatatac ttctgatttta aaaaagtgggg gcccctgttagt accagctact tgggaggctg 263520
aggcaggaga atggcgtgaa cccggggaggc ggagcttgca gtgagtggag atcggttccac 263580
tgcactccag cctggggagac agagcgagac tccgtctcaa aaaaaaaaaa aaaaagttgg 263640
gggcatggag ggtgaggagt gtaatccagc aagacagaaaa aggaacctag aaagaagaag 263700
agctggtcca agaaacagaa gagctaaagcc aggtatccag tggatggggcagg 263760
acttgtgggaa caactgtgtaa agaaacctgg gagagaatcc attcacgtt gaacagaaag 263820
tcagaagggtt ctgaaaagca agtcttcaag aagaaagtta attccattga acaaaaaataa 263880
gatgaagaaaa ctggaaagacc tcagagatata gatgaagaat acgtatgtgc tatccctcaa 263940
taaatttttta aaggcagtta aaaaattctgg agaaggcaaa ttgctaaacc agaaagacat 264000
cataaaaatataa taagcaact aaaaatatgtc acgatTTGA gcaattaaag gaagatgaag 264060
aaaagagaaca atttaactat gaagcttaaa ataatctcct tcaaacagca caggtgagtc 264120
acctgggctg acatctcccc tggccgtgagg ttcaactgtat ctttctgcca tggatgggg 264180
ttacatcatc agaatgttga taatgttctt tattoatttt cacttttaga gtcaatgaat 264240
agaaacttac acttattact tatagttaca gaatgtaatg aggtaaaaat taatgtttta 264300

gactgtataa gtaacaggga aggatcaggg aattgatttt ttccatagtg aaggggcaag 264360
aaagggtttt aatttgtcca attgtattat ttgcagttt tgccccat tttatattt ggtatgcata 264420
ttttgtttt aaaaattttc aagaaagtgg tgccatatta aatatctgaa ggttttcac 264480
aggctgtctc aggctataa gaattcactg cctttctgt tctgtgcctt ttactatatt 264540
tttatttt tgccattctt caaagattgc aattttaaat tgctcaat attttctcag 264600
ttgaaaatat caatgtattt atgtaatgaa aatgccaata tgtgtgtata tatctgaaat 264660
tagcatagaa atgattaaag cagttcagcg ttgatcaata atcgatattt atttgggatt 264720
tttactttgt ttccctcgac catcctgtgc tttgatattt attaccaccc actgagattc 264780
tggcctcaac taaatagaac ttgcttaagg aaattcaaaa tctagcaattt gattcaagt 264840
ggtgttgctc acagaatgac aatacagaat taggacttgc agagtaaaca gaaaccagg 264900
agatggaaac tgcaccctt ataaaatgtc tcttactgcc ttgaatacaa ccaaacatca 264960
ccaaaccaca gccccccgct ataaaaaact tttttcaat tataaggta gagtcttctt 265020
tcaactgcgc taagcagtt gacccaaacg ttttgcgtc atatgtgtgg ttttggaa 265080
cctaagattc tcaagccccg gggttcagaa ggatgccgca gtgtttgaa aagtccctcg 265140
tattccacgt tctgtatgaa gctgccaagt tgctcagggtt ttcccaggaa cagagaggtg 265200
gccgtggcc agcctcccag ggagccaga tgctggctgc aggctgtctc cacaccctg 265260
ctgagtgcc agccagccaa aggtatgtct gctttctgtt ggcaccgcta gtggccctaa 265320
ggagacattt cacatcagag cttagcgtcaa ccctccctt gtcctcctca cagaggactc 265380
agaactttct ctcttcttcc agagttgcta agggaaatccg caccctgttt tacctcttc 265440
taactgaaat aaaaaagttt tccaggacaa gtggccttag ccctgtgtat gatgcacaat 265500
aatcaccctgt gcgacaagag catccttcat ctcgatgggc cgccaggggg ggtccctggc 265560
ctgcttcttag gaagaaggaa aggctcaac tcccacagtc attaggacaa tcacaggcag 265620
gtgggtttt tagagatggt gagaagcagc tccccttatg gtataaggat ccgtgagcaa 265680
tcagaaacca gggatttctg ggagattatt gggaaaggcat actctggta ccatggggtt 265740
tatggctgcc atgtgcaaac acacacagcg tgaaggcaaa cgaccaagggg ggtatgcaca 265800
aatcgtatgt gccttgcgtt gggctgaga atcactgttc attcttttt tcttttccc 265860
aagtttctc atagtccccca tgaaagggg atgtttagggtt ttacaatgtt aatttgctt 265920
taactgacat ttgcccctgt tctgggggtt ctctgtctca ctcacactgca gcatctgtatt 265980
caggctggac gtccatagta ggcctccag aaagactcat gggacacaca gccctggcca 266040
gagcagacag gcagaggccg actccaaatg ttccctcctt atcaggtgtt gggtaaaag 266100
cgctgtggat gacccgggtt acagcttgc ttccctactgc agtgcgttaa gtagaagatg 266160
aatggctgt ctgttgcaga gataattgac acaggatttt tccacttcc tgccttggca 266220
gagggcacagt ttgttttctt ttgactccaa gctaaaattt cccctgcccc ttctctgca 266280
cctgcccctg gtgcctctt agcccttcca tgggttgc acgcctgacc ccacagcttc 266340
tcctcttacc tctgcccctt ctctctgtcag ccacatgggg gtccagcgcc tgtttccctc 266400
ctgccaatgc tgccattccc tgaacttcaa ggcacactac cacagaccc tctgtgttcc 266460
tcctgtcaac aggaaggctc tccttccagc tcccttccctt gccactcgcc tgctgttcc 266520
cctgtccatt ctggggccct ctgtggaccc caccctgtgtt ggggtctgtg cgagttgcca 266580
gagccagtga ggagatggctt ctgcctcag agaaatcaca caggaagccc tgagtgcctg 266640
ggagacagtg ctggagcagg tactaggctt ggtggcaaaatg ctactagctc tcttataaggc 266700
tggagaggtg ggggttgact gtcatacatt ggagggccac agctacatca ataagataact 266760
gttagtgttc ttgcatcatg gatgacacaa ttaaggttca gagagggtaa gtgacttacc 266820
agaggtcaca tagcttataa gtggcacatt caaggttgc acctagggtt tcctaaagga 266880
agaatttttc aagggtggcc tggcaaggaca tatggatat ggagaagcag agagcgggg 266940
ctggagagaa tggcacagag aggtgacagg ccctggagtt agaacagagg tgggtttagg 267000
tggctgtctc cccttggcaa aagagccaca gacagagagg gggaaagggtt cctgtcttag 267060
aggctccac cggcctgtcc ctcatcttct gctgttccct tcacatgcac tcacacagg 267120
gcttggggg aattcttagg accacgtgca agggaaatgc caggagaagc cgtgttctgg 267180
ggtatgagag ccagccgctg agcccaactc acgtcctgtg ggaagccacc tcatggtag 267240
ggagtcacct tgaccttgc tgagacccaa actagttat gtgcattgtgtt tgaaattcc 267300
gcacatattt ttatgtttt aattctgtca cacgtttttt tttttactt tcccttaagt 267360
aaaaaaaaaaa aaaaaaaaaat gtgagcagga actcaaacat attcacgtta acttagtaaag 267420
ttaatgtgaa ctctctctt agctcttagt ttgcagggaa ggtcatgtct gcacaagtcg 267480
tctaaggaaac actgtcttta gagccctggc tctccctgtt gtgtgtatgcg aatgagagtg 267540
ggctggccgc ccctgtgtg ggcagtgact ttggagcggcc ctcaggcacc cccgaccctgg 267600
gccttgggggt ggtttgaag cctagctatg catccactta ccctaaaagc ttttgacaat 267660
agagggccag gcactgtctc aggaggtctt ttctcttagctg tctcgggggc agcctgctca 267720

ttttgttga gttatctgag tgaattat ttcccttt tatgtcctga gcaaaccac 267780
 atcctcattt tattagtgtt tttccaatta ttgcataatg atttccagtt tagcttggtc 267840
 tgtgatatga ggacacttaa tcaaataatct gtacgatagg cctttaagtt ctctagggcc 267900
 agaagtttc ccatcaatta agcttcaaag aaatgggtt taggctcatc tgcaactgtg 267960
 ttttgttgc tcttttatgg ctttcctgccc ttctcctgtt ggcttttagag ataccaggaa 268020
 atgtgacgtg ggactaaggat atttattatgt gggtgtgcag agaatgggtt tataatgggtt 268080
 attacaacat ttgaagtgg ctgccttgaat gcaggacaat ttatgttcc attacagtca 268140
 ccttatgagc accccacaca cacagttctg ccaggagggg acatctaccc tggatcctgt 268200
 ggactccctg ggatcaaacc cctggaggtt tcctctggag agagattgac ccccagaacc 268260
 ttccacacac cccacactca ccccatgcct cagagggatg aaaatctgac cactaaaatt 268320
 caaagagttat ttctctgcca tccgggggtgc tcctccctg gagccagggc aggcaaggtg 268380
 ccattctggg ctttgcactcc tatagcaattt acagacaga gttatcagc cccatttgac 268440
 agatgaggaa atgaggccca gggagagaag ccctgggtt ccagcaagca agcaagtggg 268500
 tgctgctctg ctctgagact ccccatgcct ggaacacgag tggggggga aacagcaccc 268560
 cacggccctcc ggcctatcct gtgagcactc atgcaggaa ataagagcaa aagagagaac 268620
 tgggaggatt ctcaaaaccac agtgcactca atccccatac tttttcacac tgagtggagc 268680
 tcccttcccc atctctgaag aggagaacag accccaggtc atcaagcctg gtccctagcca 268740
 ggggcagagc tctcagctag agcacccctgc acttggattt atttgcattt gtttctcttc 268800
 tgctctcacc taggcaaagg gtttgcattt cactggagga aagttccaga ggaagcaaaa 268860
 gggaaagccct gtgagcatgg agtattcttgc ttcatgttac caaggggtt tcctatggca 268920
 gcctggactc agggtcaaag gaaacttaga ggccatgcattt gtctcagtag aagaactct 268980
 ggacaaagcc atgtttcgat ttccctgtt atctggcaca tttttgttgc tgcttagttg 269040
 tatgccagga ccccccattgg ctcatgtcga tggggggagg gacatgttgc caagtagagg 269100
 aagcagagat gatcgatgtt ctgaggggtt gtccagggtt ctcagaatac acaggagact 269160
 gaacccagcc aggatggtc agatagtgat catgcaggaa agccacgtgc cagctaagac 269220
 cccaaagccctt ccacccctcc ctccctgaga gcaaggctgtt gcccagttgc cagaggtgtc 269280
 ctattcctgc tccctattca ggggttgcactt accatgatag ggcaaaagcag tcatttcattcc 269340
 atcagtgacc acgtgtcttgc agcagatgtt gcaagccagc cctctgcaca gccccaccga 269400
 tctgaagagg cttggaaagg ggcgggggca agattcttagc tgggttgc tagccccaaag 269460
 gtgatggtag gcatgtttaa gaaactgggg tggcgccagg gtcggcagaac ggggtgttgc 269520
 gtggggaaagg atgaggctgg agacataaca gggcaagtca gggagggcgc tgcttggctc 269580
 cagccccaaag gcaatggggcgg ccccccataag attccctccatg ctactgatgtt gggaggattt 269640
 ggtggggaca tgatcgagg catatggtc atccgggggtt gttaatgct tcctgaacta 269700
 cagcagaggtt ggttggaaactt ggcacccctaa gagacacagt ggttagaaatg 269760
 acctgagcca ggactgattt gctggggatg ggcaagatgg tgaggtagt ccaggtgtc 269820
 gatttggaa gcaatggggctt tgggtggagg gtttgcggc tgaggctggg atgtgaaaga 269880
 aggagcagtc ttgtatgtt gttccattttt ggccatgttgc agttggggg cctgtgggac 269940
 aatgtggggaa aatgtcaggc caacagtgg gttggacatc agggactcaa gagaggatag 270000
 tgatatactgg gctggatagt gatgtacatc cgcttcaatc ttccctgtca ccagcctcga 270060
 ttgaggaaac cgatgtatcca tggggggaca gagggaaatgtt tctgtatagc ttatgccact 270120
 ccacgtccccca aagaaccaca gtttctggaa acctagaaaa gcatggggca ggagaagcag 270180
 cccaaatactc tcagcaacga ccacctttaa aaggccctga gaacaccagg gtggaaagat 270240
 ggagcatgggtt ggaggccactt tccatggcca ctcttgcattt ctccctgcagg agccagttca 270300
 gagtgtgcac tggcataat gggcagcac accccaccag ggcctctaaat catggagcag 270360
 acaggaatag gggcacacac ccgggggggtc atcaggccca gggccagtgta gtgaccggag 270420
 tcattctgaa acatgactca atcgacattt acaccctgca atcagacatc tccctatggg 270480
 tgacctggaa gacctatgtt cacaccagg acccagagat ttaagctcac actcggatac 270540
 atcctgtatgtt gggaaacac ccctggatgtt ctccctgcagg aagccctccg cacgcataact 270600
 caccacccaa accccctcat ctaaggccac acaattttaa gtatgttgc gcaagaacc 270660
 atgactgtct tcacatttgc tccatgttgc ttcaaacatgtt atcctatccctt cccaaatgtt 270720
 cactaccttgc cgcctttaaa gtcaaatcaa ctccactgag ttggctcaat tttttaaaaga 270780
 tgcttcttca gctttatgtt ttgttttgc atggaggaa caacttagctt tagtacttg 270840
 gagcatgttgc aaagctctga gtgggtgtca gcatcgactc tgtaacatcc agcctgaaac 270900
 ttggaggcat aagctggaa aatgtccat gacatgggtt gcatatccaa tgtaattttt 270960
 gctggatgtt ccatttggca gcccagttt caagccagcc aactccctca tttttatattt 271020
 acttttagtc ccacactattt ttctgtatc cattagctt aggaagtcat taaaagctt 271080
 taatcacggc gctttgttca ggtggatgtca atccagataa atggaccacccag atccactcct 271140

cgaagaagcc tcgggctcca attcagcgct aatgcacccc aattaaacaa gcagagccag 271200
ctgccccgt gagtttacc tcatctgcat ttaaaaacta gggaaagtgt gggcaagagt 271260
ccgttgcaga ggacgcttaa cagcccgctt cctagttgga aaatgtacct ttgccttgc 271320
atttgggtca cagggtcaag aagcccccac cttagatgca atcatgtat ccctcaatgg 271380
tttgccatcat catcctggt cacgctgtct ggaagtaagc ttgcccacca cagcccatg 271440
ctgggtcaag ggcaggtgg gggctctggg ctttaccgga gaggacgata tcccaaatcg 271500
agcaactgtgg gcctgcagcc cgccatcccc gaacacaggc ctgtgcccag ttgccagagg 271560
tgtcccggttc ccgagacagg ggtgtttgc tgtgataggg caaatcatc atcattccat 271620
tagtggtcac aggtctttag cacatactgc gagccctcca tccccatgga tctggagagg 271680
cctgggaagg ggtggacaca gcccctgccc cgggtacac agtgtggta tgaaaatgg 271740
gctcaactctc ctcaagcatt agatgtaca tgcctagaag ggctcaaggg agacaagcac 271800
agctgggaa atcagaaaag gcccagggg ggtatgaagga cctggctggc tcaatagaaa 271860
gacaggcaca cagggtcagg cctgcaggga accatggac agaactgct gttagggtgt 271920
ttagatggag tggcaggag gatgtgttga agaagatgtg gggccctga tgacaagtct 271980
aggcagtgac ttcatcagtc agcctctcac ccctgcccgt ggtcaatggg ggcagggaat 272040
aaaatccgta ccaccccttt ctcaccctcc ttaacagaag agcattcaca cagctctcag 272100
caactcaacgc tgactgcaga ggcggctgt gtcaggagag gggagcagga tggagagag 272160
acagccagaa gggaaatgcgc tcagccagct gtgcccacat cttctcatgt cctggggcat 272220
ggcttctgg agagcaggc tcgagcctcg ccccttctc caccacttc acacccatc 272280
gtatggaaag gcagggtggg gtcagtgtt gtttggtag ttagtggagac tggcaggagc 272340
tggctgtgct cattccccac cccaccctt ccccttcccc gagctggaca gcccagctt 272400
gctggggagg atgcggcaag gtcaggagc agttccaggg cctcaaaatg atgagggtct 272460
ctgtcccggt gttatggttt ggagctcttc accttgc tatttggct atgttcaatc 272520
tggatctag agttacagta agtcccgta gtaattcaca tgctcatgaa ttccacagagc 272580
aggtaigct atgggttgcc tatctctgca aagccagata tttggaaatgg ttataaatat 272640
ctcccaactgt caagtagagg tccctctgtt ccctcaatgc aaaccacata gcttggatc 272700
cattagttca ttccaaataa ttaagaagca cccctcatgg gtgtggggg tataataatt 272760
cagaaggcaa aactcttcct gtcggcaagg tccctgtt ggtgcacatcg gcccacatctt 272820
cttggtgccc atcacactgc atgctggagg aagaatcagc tttatagggc agttaatgtt 272880
gaaagtcaag tgcagaattt ggactctgtat tgccacccccc cccaaagaaag gggaggggag 272940
agctgttcag ggaaggcttt cttagaaaaaa aaagaaaattt aagctgtccc caggggacag 273000
tttaggggtt gatagggggc catttcagggt agaggaggcc aaccatgca ggcctggagg 273060
gagggaggct gggcctgtcc ggggggtggct tgctggccag tcaggcatga ctggaccatg 273120
aggggaaggc gcagaaaaagt ccatcttgat tcctcctggg caggagaccc ttgacgtctc 273180
ttttgtgtc acgtgagctg aacagccagg gccgtgaagg tcgagtc tccgcctg 273240
agtccatact tcagtcctca aaccctttag aagcttagga ggggagagca gggcagacga 273300
ggccaggggca tggcctgtca gaggcttcc aggccttaca cattggccct gtgtgctcag 273360
aggtctccaa ggaggcccag ttttatgtca gggccatga caaacctca ccaagaacag 273420
actaactgag cacctgcctc cataccgata cctctgagcc aggagccacg gccagccacg 273480
ccttcaacat gaggagggtt tgccgtgtca gcacagaccc ccaggtgtt cgggagcctt 273540
gctcacagtg tttgttagg acaccccaag gtgtcttagc tcctggacta agcctccctt 273600
agataccctt gggagctgag tattgggtga ggcaggacg ccctggggca gtggggatcc 273660
cctgacttcc aggccttgc ttcttcctt aaggctgttt ggcaaaaccc acaccccccac 273720
ccagccttcc ccccagagac cccaggcctc ctggcagccc tgggttgaag ggtgtccag 273780
cccaggatgg cagagtctca gggaccagat gagctgccc cacttccata tcagtgcacc 273840
tctcctgtca gccccgcacc ttcccacccc tccccatgt acctaggcct gggcttggct 273900
gaggacaaat actgtctact caaagcaact gctgttttc agacatattt agaaacatca 273960
ggttacctt tttaaataaa catatcattt aagcataaca cagagagaaa atgaataagt 274020
cataagtgtt tagctcagtg aacttccaca gagaacatat ctgcgttaacc agcaccacaga 274080
tcaaaagaca gaatcttacc agtgcggcaga cgcacccac accatgtctt attccagtgt 274140
gacccaccca agcataccca ctactcagggt ggcctttga aagaggagag ggcgtactg 274200
tgacaaaagca gaagggtggc taacaccaggc actggcactt agaggggtgc ccaggttagag 274260
gggaaacagg gaagagagca gaggccatga ggtaaagaaa agcttcatgt ggtgtggaa 274320
gagaacgacc cagtggcgt ggcaggaccc tcgccaactg tgactggaaat ctgcgtatgt 274380
aacttgaagc aatcacctag gaacttgc tcatggtaat ggattcagat gctttatcg 274440
tttggactc ggctgcaata tcaagtttggactc actcgaacca tttcttagact ctacgcccac 274500
aggaagacag acttttgagt ggaagcgtata caaattaccc tgggagcaga aaacaaagat 274560

tcctgttggc actcaggctt ctcctgctc tagtgagac ctggggaccc 274620
tgcccattcc aatgcctcag aggtcagaca tggggcattt aaggggccctc ttggctcagg 274680
ctgggttcca gtcactctg cccttccaa gagcagctgt actcatgct ctgtgtctga 274740
gggcctgaa gaacatcctg caacatagaa tcttccaga tttccttcc cttcagtctc 274800
agacactacc ctctgctga tgcaggagc cctgcgcagt gcaggtcagc ctctgcctga 274860
cgtggagatg ccctcgctgg gtgtgactct gcttgcctca aagggtacct tgctctggg 274920
atcggctaca ggtcattctt gtcagttaaa agacctggaa atcccatctt tgttccct 274980
acatttctca gcccggatg agatagatga ccagccaga cgtctggatt tctgagccac 275040
agctgtggc agtaaaaggc aggtgtgcc agtgtgttag tgacaataag atttgc当地 275100
taaggggccc ctatgcctgg gcagggttc aacgtggtcc ttgtgtctata gagattcctg 275160
tcctctccca tcacagttag agctggaaagg ctggaaagc gagagaaaagg aggtggagat 275220
gggcagaaaa acaaacaag aatgtgggc acaaaggac aggaggccaa cggcctggct 275280
gcatgc当地 tgccccggc cccaggcctc tcactgttcc ttggcctcag tttcttaatc 275340
aataaatgag gagcctggac tacatcatc caaaacctt atccctgctc ctgggacta 275400
tgacctgggaa tttgtatgg gccagctgca taggagcctc caagaggccaa acagggtgca 275460
ggatgggct ggggctgagc tgccgcccaca tgtcagatg cactggatg cacaccaga 275520
tccacagctg tgtgtgagag tgtgagtgag tgtgtgtta tgtagtgca tgagagagag 275580
acagacagag agagagagag aggacacctg cacgtgcaag gacctattct 275640
ccagtgcct ctctgcaccc gggctatac tgggtgcccata gggctccaa aagaaatgaa 275700
agagttctc accccaggct tgcataactc ttaccagatg ttatcctca ccaaacaacag 275760
agcaccattc gtggtaaaaa caaaaatgga ggtgagatg tgattggctt atttagctga 275820
tggtcctgt ttttatttagg agccatgaca tcatacaatg gcatttctt agcctactt 275880
accagatgat ttctcagttat tggcccttgc gcctggaaag ttcttatgaa atatttaac 275940
cacatccc aagcataagt cagaagacag gtaacacat tctgaagccaa aacatgctaa 276000
ttctgtgaca cgtatctc accatatcca cagggacaca ggtgcatagg gctcctgctg 276060
ggatctcaga tggaaagacc ctcaggctgc aggccactgg ctccgcctt cggccccag 276120
gtgttcttg agctgtgtac acttttctt ggagaatcca agagggtccc tgtactccc 276180
atcaactgtg gatcctgaac ctctcaaagc atctgaatcc attaccatga cagacaaggc 276240
agccaggagg ccattctcag gctctggaa ctgataataa tggaggcaga gagcaggctg 276300
gagtatttc gcagtgtgtg agtctatgaa gagccagcac atctgc当地 tcccatcagg 276360
ctgctgctt cgctccccc cccgttca gggagtggc agtgcagatg cattatggct 276420
gagatgtgtc tggaaatccaa ctccatcgt ggaagaggag ggcttctga ggc当地ggag 276480
gaccacacc tgggttgc当地 tttatccccctt ctgccaaccc tccctcgcc gccccggctt 276540
ctcacactgc caggccctgc attctggatg tgactgaga ccacagccctg cgc当地cagct 276600
cagaagcttcc aggtgaaaa acccacacgt tccgc当地ggc accgacttcc acagaaatgaa 276660
gggttctgc agtccctcc acgggctgc当地 cacatttgaa taagttccc gtgttagataa 276720
tcctcagaac agcagtgca gtagcggggaa aggagagcct tctactctc ctccc当地agg 276780
ctcaagccctt gggaaatactc caaagatctc cggaaatggc tgggttccgc tttagagtt 276840
gtggagttt gtttatttt gaccaggat ttactgtcaa tcgttcaatg cccgagagtt 276900
aagataaaatc ttcaaaccctc agggaaatttc tctgagccgt ctcaggctta aaaccctctg 276960
tttgggtcat tcttctctgaa atgcccattt cctgccaaggc tcataatgaa gcaactatcg 277020
ccggcttata gcaaggccgt tttctgagag cattctgagg cagttccct gtaacaccctt 277080
ttcttctaaatgacc ccaggagccc ctccgc当地 tgaatgtgaa atgtgttaac 277140
atittggggag ttcccttctg gagactgca gtagtggca ttgatttgca gtccaggcc 277200
ccctcacatc agaggaccag aatctctgc tgggttcttgg aaaacccaggactctttgg 277260
cttggctcag aagctgaaaga tcaacacaga ggagagaaaa acaccatgag ctggccaggcc 277320
tgtgagacgc ccgc当地cagaa actgctactg cccaggctcc cccacctgtt atttcaggcc 277380
acacctgccc tgcctggggg tggcttgggaa gaacagagac aggagagagc ccaggcttgc 277440
agaaggccctt gcccggacccat atgcggggctt gcttccctc tcagcggggc ttggcttgc当地 277500
taccccaatgag cacagaggatg atgc当地tcccttgc当地 ctctggggctt gcttggggctt gcttccctg 277560
aggccaggag cctccatggc ccccaaggcat gaccctgaaat cccctgcccc cctgttttg 277620
accatgctgg cagagcttgc acacaggatg acgtgttgc acagcataac cacaggcc 277680
cactcacact tcagcacata tgc当地cacaca ggc当地actcc cactgttgc cccgttct 277740
ttaaaaatca cagtagtgg gaggatgaaag aagatgaaagg ccacagatgg ggggttgc当地 277800
tgtaaatcac ttgtcttac cccctgtcag accttccatggc acctttttt atgcaatctt 277860
ttgttaagcc ccccttattt atcttggaaat ggatacatgt catcaatat gacatatatt 277920
tgatatgagg gatataatcta agtctatcc catatatgtg tgggttggat 277980

atttgtaccc tgaaatctca tggatcatgg ggggatt ctcatgaatg gcttggcacc atcccac 278040
aggaggtgat tggatcatgg ggggatt ctcatgaatg gcttggcacc atcccac 278100
ggctgtcctc acggtagtga gtcctgcga gatctgggg tttaaaaggg tgtggcatct 278160
ctctgccac tctctgccc ctgcttgc cctgtgagat acctgtccc cttcacctt 278220
cttcatgag taaaagctc ctgaggcctc accagaagct gttgccagcg ctatacatcc 278280
tgacagcct gcagaactgt gagccaattc ttttcttata aattaccagg actcaggtat 278340
tttttatag caatgcaaga acagcctaatac acaatgtgat aaaaaggaga aatgcaggaa 278400
aagtgtgag cataaaaataa acctttcagt atgtaaatat ctggcacca gtcactca 278460
tggaggccag atgtcagcac ctacacgtgg aaccctaaaa atacaacacg tgcaaacaga 278520
acctgttaca cgtctgttat gttgacaact tgaatattca agtggcgtc ctttagagat 278580
gggattctcc aaaaatggta atgattctt aaaaatagt aaacagaatc tacaattgac 278640
agcagagggtg catccttgcg atgccttgcg caaacccggg gcaaaagggg tgaatgtcg 278700
gtaacacatt agattctagg ctcaagtaat agtaaccaga tggggatctt ccgtgagtga 278760
gacatttaaa aattcagatg agatgccagg tggatgggtt aatactgaac gtcaacttgc 278820
ttggatttgcg ggatacaag tattaagct ggctgtgtt gtgagggtgt tgccaaaggaa 278880
gattaacatt tgagtccaggg ggctggggaa ggcagatcca ccctgtatct ggtggcaca 278940
atctagttagt ctccacgcg atataaaagaa ggcagaaaaa tggatgggg agagacgggc 279000
ctggcctccc agcctacatc ttttcccgag gctgggtgtc ttctgcctc gggcatcaga 279060
ctccaaatcc ttcagttctg ggactcggac tggctctcct tgctcctcag cttgcagaca 279120
gtctattgtg ggaccttgcg agagctgcaaa acagaacctg ttacagggtgt gtaagttat 279180
acttaataaa taaatataata tataatcttc tctctctttt gatgttgcg cctctaagag 279240
aaccccgact aatacaccag gccagcggaa gttttgtgc aggatgggtc cgtgaagggtc 279300
aggatcgcta ggacccttgc cccacccat taagtgtac caaggccctc caatcattgt 279360
gacaacccaa aacatccccca caaaattccaa aacgcctct tggggacacg actgccttg 279420
ttgagaccgt ttatagagac tccttgcgt tgcatgatggat ccatgtggaa gctaagtgtc 279480
cccttgcgt gacccatcgt cctcgtctg gggccatcgtt ccctcatctt gatcactcgc 279540
ggaggaagcg acagcctcgt accccggccgt gtcttatgg atgtgcctc cactcgtct 279600
agtggccact caaaggccac agtagctcaa gctcaaagca gctacatcc tggacatcac 279660
tgacgccatt gcctcgctga cgctgagcaa agttactgtcc agtccacag ccggcccttt 279720
cccttaggtt agatgttgg gaggatgcg cctccaaagg aagtcttggaa aacaaaattaa 279780
ataaaaattaa acaggagggtg gagaaggcac ccacactccc atatccctc cgactccct 279840
gcctgtgac tgacctctag tccagcacta ctgcttgc tcttggggct ggtgacaggg 279900
agagtggag gagggtctgag ctgctggaca gggcaaagggg ggagccggag ttcataagaa 279960
gctgttgcacc accttccaca aggaatgtc acctgttggat gaatcttagt ggtggaggtt 280020
ttccactaaca acaatagtaa aaaataaaagt tcttaatacc aggagagctt tagatttt 280080
tcatgttttcc atacagtgtc ttctcactt gggccacccat gacagatctg ccagtcaacc 280140
ataaaaatgtatgtggatc cctctcccgag ggatccaacc aattttgtt tctctaataag 280200
gaataaaaaga gaggattgtatgtcagac agcagattgt atagcaacat caattgaacc 280260
aggcattcat aagcaaatgtt accatttatac taacaaagggt ctgggtgggtt ttgttaattt 280320
aaatgacctg atgctgggtt gcaaatttagt atgaggcatt gtctgcgtat tcaggtgcaa 280380
gtggaggtgg atattgccac cagccttgcg gtcgctggat tctgtccat tgacgcac 280440
ccggggaaacc aggcccaagg tctgcgttgc ctcgtgtgtt ttttacccctt ggtttttttt 280500
catgtcaagc cttacacatg cagattctgt ttgtgggttcc aaagtggatcc ttgtacccctt 280560
aaccttagaaa attcaaaaattt agctgagatg acaaataatgg acactccagg gaaaagacca 280620
gatggaaact gaccgagaat agttggcag cttgtatgcg aggccctctt tgaatccctgg 280680
gaggatgagg ggctaaatctt aagaggctgt aaccacttgc tttccctcag ccagccctgt 280740
gatgttagag taccacacag cccaaatctt tatgttaggtt cccaggaccc tggcatggcc 280800
aaatgccaacg aggtgacccat tgagagaacc aacccttca gcccacact cagctgcctg 280860
tgatggctgt cagctcgtt caacaagaga cagacccatg cctgtatggca tggccctc 280920
cccctgaaacg ctttatactg gcctctgtt cccaaatggaa ggaaccacgca catccatgcc 280980
ttaccgggaa gcaagagcca ggatgttggaa aggaactgtc cggctctgtc tctgggtttt 281040
ggctgtggagg cggggcaccctt ccagcttata cccagtttctt ctttctgtttaatccctgg 281100
tagtttccc ttccaggccc ctcctgagat ccagtcgtt ctcagcaag gtggccaaatgt 281160
gagccctgtc aggtgggggg aaggtaaagca tggggatctt aactgtgtt cccaaagcg 281220
gctcgttgcg cttatctgtc tagaatcagc agactctaa aatgcagctt tccggccctc 281280
acccataact tgctaccctt ctggatggctg aaaattttttt tctaaccacac ctgcagac 281340
tctagaggtt agaatcttgcg cttatctgtc cataccgttgc gttttccatca gctaggccctg 281400

tcctgggctt cctctaggga aagccagagt aaacaggttc ttcggtgagt ttccctgaggc 281460
cctgggttta tgggtttttt agaccagggt caggagatct gggttctgat ctggatctg 281520
ctactagtct gccccgttgt ccagccacgt cccttccccca ccctgggctt cagttttccc 281580
atctgtctaa tgactgcatt tggctcatgg ctgggtctgg tgggtggact aaggagtgag 281640
gagtgttcca gggaaagctc caagtgtatgg aaggagacagg aggccaggctg agttccctca 281700
ggccatgggc aggctgcagc acctgggtgaa ggtatgccca ccgttaggtcc ctgttagcag 281760
tgggtcttcaa gaacgtgaag ttatttcaccc aagagataca aagatgttgg gagcagtctt 281820
tgcttaaga agctcagtctt aggagatagg acaaggacaa acccctccag gctcacagag 281880
ccaaggttcca gagtgtgtgg tttggaaatgg atggaaaacag ctctgtggaa ctgggccttg 281940
gcagaaaagt cagatttcaa gggagggtctt gccaggagtg gggcacctgg gagcaagctc 282000
tgcgggcggg ctttctggca gggagtggga agtcaatggc gccagactgg gaccactggg 282060
aggcccttca aggcttagt agccagtggt ttttaggccaa tgacaggcat aaacacccggcc 282120
acagggtgtt gagagaaggg gatagtgacc cactcaactt aagtcacag accccagggg 282180
acacggcgcag tgggttacca agtggcacga cttcccaatgtt acctgtccat gtttgggg 282240
ggattgtgag aagactgtat catatgtgtg taacagtctc ttggaaatttt cagagtttg 282300
tggctcagtc aacactgtca gtgaaaacgac atcatgttag ctaaaatata tcttaaagat 282360
aagcccattt gtttggcat ttattgtttaa ttgaattttcc cagaaaatgg cagcagaaag 282420
attgttaatgt ttcataatt tacatcaatgt taaacatctg ttcctctttaa gctaaactcc 282480
agcaaaagttt cggcagctcc taaatttagag ctgggagttaa aatccctgtt gttcttgcg 282540
cagcttagca gtttcaaaat agacctcaga atgacacatc acaactgagg cccctgttaac 282600
gcagccgcac tgagctatat aacatgggtt ccagacaattt aagccagggtt tttgttttg 282660
tggtaagat cgaagctttt ctggggcagc acatgacatg acttaccagg ctaatgggg 282720
aagtgtggga accagtgtt ctaatgtctg ggggacaggc agccaagagg atgggggcat 282780
gtcctgtctc tcccctggc ctctctgggg ggttctcagg tgaggttttg ggatctgagc 282840
tctagccacc ctgcagggtt gaagaggggc tggagccag tgactgcagc tccagagat 282900
ggctgggtac tatgtgggtt ctgcagggtt ggcctgtgtc tgggtggga agagagatcc 282960
tcaccccat tttggccattt cagagccagcc ccaccatccc ccacccaggc aagtctttct 283020
tccccatgcc tttggcccta ggtccacgccc cccttccccca aagggttgc ttccagcagt 283080
ggcagctgag ctcttcatg atgttggcc atgtcctgtc ttcccctctc cagtagattt 283140
tggatattct tc当地ggggg actcctgaga gtagagtgac cccaaaggaggg gagattccag 283200
caccggag actcatgggg ctgtggctt atagtgccct ggggattccc cccacccacc 283260
ttgacccac attctgcctg tggataaagc tggcccaag aacacagatg gtccacaggg 283320
tcggctctgt tcatttactg atcagagccg gggcaaaaaa cagggtctt cctgaagcta 283380
tgcctatgcc aaattcatcc acaggcctcc ttacctgggt ggctgtttca agcacaggcc 283440
gctcagctgg cctcttcaca ggggtatcca cggctctccct gaccagcaat gccaagacaa 283500
gagggcagaa gcttccctcc tccctctccag aagcaattcc cagggcagctg ccttgcggcc 283560
accacacttc tatgc当地actt agtgtccaga gaccacccctg ccaccacccc tagcctggcc 283620
atgctggagt tcactccatg ggaacagcat tggcagggtt ggggtgtccc cactgggtga 283680
ggatggagg tctgggttcc agtgagcatg gccacatgtt ccacatggtc agcatgcccc 283740
ccaaggaaattt gacatgatgg gtgacacagg cactagcccc cttcagagat ccagacccgt 283800
caccatggtg caggggtggct gggattgtct cctcttcagg gcaggccgt agccactctc 283860
caagccacc tgc当地ccatgtt cttccacagt cataccggta acagacactg aatgagcccc 283920
ttctatgtgtt ggtatgtggg ccaggtgtctt ggggtacacc tggtaagcaag gccccactgc 283980
actggaggag ctcacagttt aacaggggagc ctgtatgtatcc acagtgatgggaaaatgtc 284040
agaaaattt ggtggagaa ggtggcaag agagaacagg gcagcacacg aggggtcccg 284100
tttaggcagga ttgggtgtttt agggcagggg ggtgtggactt gttggtaagaa aacacccctt 284160
cagttagatgg gtagggcggg gcagcaagag agagccactt ttcccgcccc accaccatgc 284220
agggtgcctca cccctgggtt ccaaggctt ggcctgtacc acatggccctg ttcctctctc 284280
agaatctgag ctccc当地ccatg actttccaca ttgcccacat tacacaacgc 284340
ctccctcccc ttgactcttc ggagtcctcc accccaccc atgccttttta caggagcttc 284400
acctggccaca gaatgaagat ggtccctttt agcacaatgtt ggcaggggca caagtgctg 284460
atgaaatatt tacaatgtctt cccttgcattt cttttttt gcaatagaaa gtgtttctt 284520
gatggacatt taattccaga gactgttacc tgctacatcc tcccttttgc tcaaaaatatt 284580
aatgtggatg tgcctgttctt cctgtatataa tcatcttccctt ctgtgtgaag ggagtgact 284640
ggaaatgaga gaacattttaga atcttcaaaatgg gggacaattt attgaggggaa cttagattaat 284700
gaggtgtcat aacaacttag ccggatctgc gactgacccctt tctcatggag aacgggcttg 284760
ataaatgttag ttcattacca agttctgaca tgaaaatagg atcacaactctt gggctccctcg 284820

gcaagctgtat caaatattta tctgccaaag caggcctggc ctgggagcag gaggagcccc 284880
acgcattgtgc tggcaaggag cctgaggcca gggccagggg ctggccaggg cagccctgtg 284940
gcatggaggg caccaggct ggcaggaagg tggctgagcc ottcacagag cctgccaatg 285000
acgctgtcg tgcaggctt accaggacat gcagctctc tcccaagaa gcccagatg 285060
gggcatgtgc actggcggtc aggagggagg gagaggatca ggacatctt tgcggctgt 285120
tttagccatga gcaactgattt agttgccaac ctgtcccaagg ccccacagta aaggggacaa 285180
agacaatga gccatacccc teccttgaaa ctttgagccc atctcaccaa gagaagaccc 285240
caggcctcgc caaccacttg ctaagtccct acatttcctt gtatgctatg accctggaag 285300
gcagtaagaa gctattatta tccccatgtg aagataggaa ataggagtag gaagggcagg 285360
ggagtgaatg ccttcctaa ggtctcacag ctgaagtcag gtggctctt gatcctccac 285420
ccagtgttct gtctgaccc ttgggtgactg tcattagcag tgttaatatac aggttagacac 285480
ggcagctaa gatgaagtct gtgtccccctt gaagaccta gacaagggtt ttatagggtg 285540
agcccatcac cctggctcca gttcatgaa aatgcctgg agccacagga ctctggctt 285600
ctcattcaac aagcattca tactgtatg ctgcattggg agctgtccac ttcaactct 285660
gcctgctcag aacatgtaat cccattaagg ggacatagca gatgtgaaa gcccacatc 285720
cagctccctt cagtcaccc cagaggtgat gtgcagctt gatggacgat tcccaataac 285780
acttgccaag agcatccaat cccaggcacc tgcaacctca gcttgaggac atttccgtt 285840
ctcaggcgtg gactcagtcc tcatttgaa ggtccagaac tgctagctgg aggtggtaa 285900
ttcctccaag agcaacctca gctaataaggg atggaagtca gttagaaaaat atcctggctc 285960
cctcccacct cagtgaaagca attctgcggt gtgttctaca cagtcctctt gaggacccca 286020
tggattgaa ccccaattgc ccacggcggc aacccactca tgagtgaacc ctttggc 286080
ttttctccct tcccaactca ctccctgttc ctccagcac ttcttggat catttcaaa 286140
tatgtgtctt gcccctagat cctcatctca gggactgctt tgggggagcc caaactaagg 286200
ctggggcaag cctcactcag aaaggatttc atagcaggca gaaaggaaaag ctgagggaga 286260
aggcagtccc cgtgtgggtg tgggtgggtg ggtgggtgtg ggggtgtg 286320
tgtgtgtggg tgtgtgtgtg taagtggaca agcttctac agacgaggtt gattggct 286380
gaagacagga aggggggtggg gcagcatgag aaagcgcagc tgggtcaga gcataggaa 286440
tttccagcta tggagggggc ttccctgaaa ttctccaaac ctcactgtaa ggctgtactt 286500
agccaagggtt accacaaaagg caaagacaaa atcccttat ttggaacaac acaaaggttt 286560
cttacactgg aaaccacgca gactcagaga aaacactgaa atgactttcc aaacatgtgg 286620
gcagaaactt gtgcagtc aatcacggcg gtcctgccc ctcattgaagc aggtccctgt 286680
cgggtcccaa cctggcagcc cctgctgagc ctcattcaag gcatggacgt caaggtata 286740
tgcaagcata ccacctttc tctggaaagag tcacgcctcc ggattaatca atgotgaagt 286800
tcaactgtat tctgagtc cccatcccag gctgagttag agaggccctg gcaatggat 286860
ccggggccca gctcagggtc ctttatggca ttctctcgaa cattctctc gaactcctga 286920
cctcaggtaa tccacctgcc tccggctccc aaagtctag gattatagc gtgagccacc 286980
gcgcggccg tggcactatc attctcaaca tcatcttgac catcaccac agggccacca 287040
gggaggagtg ggggtggccc caagcctctg ccacacaccc caaggacctt ccctccgaag 287100
gagtaaagta tccctgtggac caaggctaa gctaagactg gaccctgccc ctgtccggag 287160
agatctgatt ccctccctac ctgggagcca ggcacacac acacagtgtc agggcacgga 287220
gagtgtat ggtaaagggtt gccagcttac atcaggtat gtttaagcag aggccaagat 287280
gaatacacca ggtggagatt tgggtgaata gcactccagc cagggggata gtcaatgca 287340
ggccctggg caggacatg cccagtgatc agtgcgtctg aagtccctt ggtccccca 287400
taccccccac ctctcttgc tgcacctgtg tggaaattgtt gggcagggtgg gcagggtgt 287460
ctgggggtgaa gataagaaag acatgaacct tgggtgttg cactttctt cccaaaatga 287520
ttggaaatttt tttttttttt ttttttttt tgagacggag tctcgctctg tcacccaggc 287580
tggagtgcag tggcgtgatc tcggctcact gcaagctgtg cctccgggt tcataaccatt 287640
ctcctgcctc agcctcccgatc agtgcgtggg ccacaggcgc ccacccatc gcctggctg 287700
ttttttgtat tttttgttga gaaggggtt caccgttta gcccaggatgg tctcaatctc 287760
ctgacccctgt gatccgcccc cctcgccctc ccaaaagtgtt gggattacag gcgtgagcca 287820
ccacgccccgg ccaatgatg gaatttggaa agaataaggag gaagatcaga aaacagggtct 287880
cgagccccgc acagcagacg agggctggac tacgtgaaag agtcatttc aataatggc 287940
tcagtgatc tcatggagag ggcccagctt cacatctggc cagcgtgtg ttgacagcag 288000
ctgcattctgg gagggtggatt tcggatgtat ttattttctt tttctttata tttatgtca 288060
ctttccaaatg gttctctgat tggcatgtat tttctcttag aattagacaa atgtttgaag 288120
ctggaaaggagg gggggggagcc ttagctgaa gacatgtccg gtgggtgtcca aaatgcccag 288180
tgcttcacac agctaagtca ctccatctg accccacagta gaaaccacat gggggcagga 288240

atgtaaaaat aaaactggaa ttggtaacc tatgactttg acacacccctt ctagaaaaat 288300
atctatcctg gaagccaagg ccagctgtga gggagggaaat ctatccagg agactgagct 288360
ggaggctgca gctttggggc atctgcctct gggggcttga agaaggcaag gaaggaagtt 288420
ttccctcccc cactccaccc caagccctgt ggaattcgga tgacaaaaggc agggagtgaa 288480
ggcaggggagc caccaagagg gcagccctt gagaatgtga ctcacaaaagcc ttcccaaaaa 288540
gchgagttgg actttgggat ctcgagtat catctgcaca gaagcagagc tctgagcatc 288600
aggctgcctt tccctccaggc tccacggccc ttccccagtg ctgtcgggca ccagaggagc 288660
tcagtaattt cgacaaaatg acttcatgat ttaagtttgg gcaaagttct ctcttgcaac 288720
tcattaaagc acagttgctc ctgggtaaa gaaggattt agattctgtt cctggaatcc 288780
cttggttcat ctcaggaccc cagtggcaag cttggccccc gcatggagtg ccctcagtaa 288840
agggaaagaaa tgacgaagga agtttgaac agcatgatgt acggtgccac acacttcccc 288900
aaggccctgg aggctctgcc tgggttgtcc cactgcccctc tcctgcctgt cttgtttcac 288960
tctccacccctg actcagcccc tctagccag ccacaccagc tttcaccagt ctcagacgt 289020
gccccaccat ggctcctgca cgcgcagtcc tgctccttggc ctgctcttcc ctctgcttcc 289080
tcccacaact cctccttccata caggtctcat ctcgaacatc ctccttgg cctccacca 289140
caggcaccca cagtgccttgg gactggaggc tgcccagcat cgggcacaca gtatgtaaat 289200
aaacacttgtt aaaaggatgg gagtggcctg gacagtgtgg gcccstagcag ggggtgggac 289260
cgtgggctca gggagctgtat gctggagacc tggagggccc acccccttcc cccagaagat 289320
tgacttcttag acctgcacat accttcttgc ccagaagggtg tctgttggc agttgccagg 289380
gtgaagcagc cagaagtctg ctctcacagg cagctgttag gatgtgaggt gggggccgagc 289440
ctggggagga tgctgcagca ccccaacttcc atcccagcaa gaccacccctg gatggtttcc 289500
cccacctgca agtgttggag gtgttgtcca gctgcagacc ctcgtcaca gggggacgccc 289560
agtccgtgtt gctctacaga cttgagaaat gggtttgcct gctggtgacc ccaagaactc 289620
ccagggcgct ctccatgtt aggccagcc ggcacttggc gtcttgagac gaaataagag 289680
gctcccaagaa aggaatcttgc cccaggccag caggcagctc agaagtggtt tacgccccac 289740
caaggtccag gaggaagggtt gggggatct gcaaggatgg ggcattccctc ccttttgacc 289800
cagcctgtcc tCACCTTCAG gtggccctgc tgccagcatgt tcttcggagc ctgattgtcc 289860
accgggtttt ctgagttacag cctcttccatc acaccatata cacctgttgt gtacatcaat 289920
ttttcagttt ctgggtataa atgccccca ctccaggaag tcctggggc tgccagaaatg 289980
ctggctctg cagaccctcc acacaggcac acatccatct ccatttaccc cagcagctgg 290040
ccccacccctt actttcatc ttttccatc cttctggctt atttgcagg aaaaaatttc 290100
agccttttc agggagttttt gagctagact caggccaaac tatttcctt cttcccaaaa 290160
acttatccatc atccaggccc agaaaaaggaa aaaacccatc aagtttgtt ggggcacacaa 290220
gccactatcc tcaatgcctt gtagctctac agacttgaga attgggtttt ccaactggag 290280
gcccccaagaa ccccccaggaa tcaatatccctt accaggccaa agagggatgc aagcaagggt 290340
agggtgtggg agagaggcgt tcttgcaga gcatgaagac tcccaagagag caaatagatc 290400
tgattatattt gaacacaaca attgattttt ttctaaataa acatgcagga gggaaatggca 290460
atgggcattt gttctgaca gaaatcaattt gaccccaat tggaaagaaaa tctggaaata 290520
caaacaagca caagaaaaag tgggtggctt gtccaggctt atcaaggag ggtatgaggg 290580
agggaaagag gaagggagga agagagaaac agacagacag acttcccat catcccttc 290640
cccccaagtag ctccctgtat gattgtctt cagtaatgtt ggttccctata atgtcaaggg 290700
agagagtagc tatcatgtta tgagcccta ctgggtgcct tgctggcata aaggcctgt 290760
tgtgcacatc ttacttaatc ctcgtaaacaa ccccttgggg gaggcactgg tatctctgt 290820
tcacagatga gatcaactgtag gcacccctgca caaggctaca tgccctgatgg cagcagagct 290880
agagctcaaa cccaggggac ctcagagctc atgctctca acacttctt ctattgactc 290940
tccaactctg ggttattttt tcagggcccta aactggccctt ggaattaagg agaagagccc 291000
caggctccag caacccattt gcttcaacc tggatggtc agtgaggagc ccatgcttat 291060
tctccaggat tcagcaaaagc caggcgttgg aagtactcat ccccaaggaa gtcgggaagt 291120
ggggctggag gggctgcctt ctccgtgac actccctgcaaa tcccagtgtt tggcgttgc 291180
ctcgctgtat gtccatccata gaagccctgc accagcaaga taaactgtgc catgctgca 291240
tgcacccatc gctttacttc cccaaacact gcatggttctt gatgtgttgc agcaagcgc 291300
cctgggatata aacgagctgt gtgtctcggt ttaacgttg taaagcttct ttttgggttct 291360
tggtcataga ctgtgtata tgggtttttt gaagtaatcc agctctggc ggggtgcctaa 291420
ttaacataag cagggtttat tagtccctgtt aactaaaact ccctaatcta ggaggccaa 291480
tattcaaaag caggctttaa ggttaggatta aggcaaaaac cagtgattac aaaatggaa 291540
tgggggttagc ttccctaaag cctctgtggg gtcggcgtt tatattccgc tggagaatt 291600
tcccattccca tctqgqagtc actctaqtct qgctttagt ggtgtcaac aaatatttgt 291660

cagatggaca gattccctcc agcatttgc tcatggcat gcattccatg ttccatcaat 291720
 atttatggga tggatgggt ägcagaacac aaacaagtcc catcgacgac agttgcaccc 291780
 tgcactgcac atagtaacg cctgggtgct atttgtgagt gagatgaatg gaccagcggc 291840
 aagaatgttc tctcaagaäcc acgggataaag tctcaaaata ataacctcac ctctcttgc 291900
 aggtgacacg tgcaccatgg ccggctacgc ccgcttgaag aatgtccctc tggactccta 291960
 gaccctgtcg cagccactcc aagaaggaga cagcagacaa gaccctgcct cccagaagcg 292020
 cctcctgggt gaatctctgt tcagggactt agatgcagat ggcaatggcc acctcagcag 292080
 ctccgaactg gtcaggtgg gcatcgttt cagtaaagt cacatgatgg aggaatccag 292140
 tttccattt cccaccccgccccctggg tctaagagca tgtgttcaat acctctgaga 292200
 acatctcaca aacaaaatga gtcaggatc ttcccaccag ccacctttag cctctattta 292260
 caaacaagct ttcagggccct ctcaagctatc tggaaaaaaa ctcaactcag agggcttgg 292320
 ctctgatgtt ttgacttagga aatcaatctt ttcttccttg agtaggatta gttaactcagc 292380
 agaaaagtta caaggaagca gtgcttgggtt tccattgaac accattggag ctataacctg 292440
 gaagtccccca agtctctac cttaggacat cactgcttct tagtatccaa agatcaagaa 292500
 cccaaacccctc ggactgctt gttcagaaaa gcccgtgtc tacccgtcaa ccccccaccaa 292560
 gccctgctct cattttggaa aacacttgc ttacaccctg aggtttgcct ccctccctg 292620
 agactgcagt gttcaacaca gcacacatgt ccttgcga gctacaaggt ggagcagggg 292680
 tagttatgtt ctgcaacata gaaagcaagg aaagagtgac ctcactcact gggccacag 292740
 ccactgccaag ttgcagggag gaggctgtag ggtccgtat gtagaaaagc tgggtgggc 292800
 tggagggggcc tgcatttcata cttctgttta ctgggttggg tctaagggtc ttagcccta 292860
 gagctgcacc aggcaggatc aagatctgc aaggaggtga gatcagcctc cctgagttgg 292920
 gtgggtgggg gcggtggca gccttttct tggaccaca gactgtccac ccagtggatg 292980
 gataataaaag acaggtcccc acctttgtat ccaatttaaa gatatctaa acatggcaca 293040
 ggacacctct caäggctgtg gcccggcat tggaaagaag tgggtgggg agtgcctaa 293100
 cattcattga gccatgtgt tgacatttagt ctggccctt gacctatgat taataaacac 293160
 agaagagttc gttgttatgtt aggatagttt caaagaatgc agacttttaga gtcaaactgc 293220
 ctaaggtcaa gtgctgcgtc cagcatgtat gagtagtgg accttggag acaatgtcgt 293280
 ttgcgtgtgc ctctgtgttc agctgtgaac ctcacagggt catcatgagg gttaaatgag 293340
 ctaagatagt gaatggctta gagggttacc tggcatgtgg tatgtttctt ttttagacat 293400
 ggtctcgctc tgcaccccg actggagtgc agtagcaca tcttggctcg ttgcagcctc 293460
 tgcctcccg gctgaagcca ttcttctgcc tcagccccc aagtagctgg aattgcaggc 293520
 ttacaccacc acaccagct aatttttgc aaaaaatgtt agatatgggt tcaccatccc 293580
 gcccaggctgg tctcaaaactc ctgacccctcgt gtagccgccc cacccggcc tctcaaaatgt 293640
 ctgggattac aggtgtgagc cactgtgcct gcccacatgg tgggttcaa tagagaggc 293700
 atcagtattt tggccatcat catcattttt attatttattt tttccctccctt aatctttcg 293760
 accatccctc gctgttaagga ggggacgact attattccac ttccacagaat attttcagat 293820
 gaggataactt aggtctaaag aatcagaca acttgcctga gttgttcaact gcccggaca 293880
 tgatgaaact gagatgaaac cctggcaggc tgacttgcat gcacctgctc tcctcaggcc 293940
 acttggaaatc tccctggaga gaatggctcc cccaaggagg caccacatgg tcccttcaag 294000
 gtctgttaggg acaacaagta cttccagaac ccttagtaagg agtagccacc agaagctttg 294060
 gaacataggc cttccgtccc agccagtcct gagctgtct tcaggaagca cggtggaaat 294120
 ctcagatgac tctgctctgt tcactcatac ctgagttggc cgcgcacacc cattcaaggc 294180
 ctgcattccca ggaggcttgc tgcccatggc cccggggca accgcctc cagcatgtca 294240
 ccacccat cagcactagg ccccaagctt ggttaagacc ctgaggggca gggccaggga 294300
 cctgcagggtg actcaggctg ctctggaaa atccctggc ctgatagttt cagctacttg 294360
 caggaagaac cacctggcaa ttccctcaaaac taccgaggcag ggagcaccaa gggcagggtgg 294420
 catcagcttgc tcttgcatac aagctgttat gagcttggg tatccaggcc cccatggctc 294480
 caggtaaaca gaggcttacc aggacttca ttcttaacccctg gcaagatgtt ggcctgaggc 294540
 acctgaagcc attaacaagc gtggtaattt gacaatgatt tcctttttaa aattttat 294600
 agttaaagtc catttcataa atctgccaag cagagccgg ctaaaatggg cctttccctt 294660
 acactgaatc aaagggtctg gggagaact tgcaggatcctt ataaaaatgtt aatcaatttc 294720
 caatgcagaa atagacaaag gggaaattttcc atcttggaa gattgtatc aggcattatg 294780
 gtgtatctcc cttttatcgtt acactcttac ttgtttgggtt aagggttattttaacat 294840
 tatcataatc aatttgcattt aatacagcag accaagctga gatgtttaaa taaagagaaa 294900
 atgcctctgc ccccccctccc cccacaccaaa aataaaaataa aatcattttc tttttcttgc 294960
 gatttcccttgc tgaggatctt cccctgcagaa accttcaggat cccagcacac tggcttctgg 295020
 ctgtatccatc agctgagttttt ggggtggcttag aatttctacc ctttagttacc ttgggacgtg 295080

tggtgatca tgctggcag cctctgtgc ctatggctca gaccacaacc agagaggagt 295140
 ttacgagac ctatgtctgt agcctccgtg ccagagtcac aagggtggac atctgtgtcc 295200
 tggcaggac aaggcaggca ggggggaagc tcaggtctag gtggatagaa cgagggggtc 295260
 tggagtgta ctgtgtcccg gcagcactgc ctgcatttggg taagggtgtc 295320
 catgtgcag cagtgcaccc cagctctatg cagctggaaag ctggcagacc tctgtcccc 295380
 cactgatgtc agccactgtt tgctgggttt atccatggg gtcttttcc tcctgtctcc 295440
 ccatactatac cacacacgc tagagcagggt ggcctaagg attccatct tagactgtct 295500
 ggtctgtct gccttagacaa ggaaaagaca cacctgagct ctatgttgc 295560
 agactgtgt gaacctgggg aagccacttc ccctctctga accccagttt tctcatccat 295620
 aaaatgaagg agtcagacaa gacaaaatca aagagctca ggtacccctc aaggcccact 295680
 gagctgtccc tggattccct tttggctgt gtcattttca tcaatgccta tgactctaaa 295740
 ctcatctgtat tctggccttg ttctcccttcc caccacacag catgtgtca agaagcagga 295800
 cctggatgaa gacttacttg gttgctcacc aggtgaccc tcggattttt acgattacaa 295860
 cagtgcacgc tccctgaccc tccgcgagggt ctacatggcc ttccgttaatg tgggtcccg 295920
 tggaaaaagg gcttatttctt gcaagggtgtt ctgcacccaa atgctgttgg gtgcctggag 295980
 tctgtcctca gttgtctccc aggttgggtt ttatatacaga ggaaagctgg tgaatttgg 296040
 ctgcaacaag cctgagctt aagaaaagac taaacggaga gtggatgggg ccagagaggg 296100
 ctggccctgt tcccttttaa taaagatttt tctcgcttcc tgaggggcc aggactgtaa 296160
 ttgaagcata gctgtgaggg cactgtgaac accctttggg gttctatgtc ctgaaggaga 296220
 aggaagcaga ttttagggctt atcctcaggc tagggcctgg ccattgtgggg agccctaccc 296280
 ggagaaaaac accctgcagg agggcctggg ggcttggca tgcagcggca gggagcagt 296340
 actacccaag gacaatggag agtgagggtc caatgtgaag agaggcagggt gatccctgg 296400
 gaagaaggaa aagtgggtgc tgtttggaaa cagaggaggt actctgagtg cccctccaaa 296460
 gagtgcctca tgcataatgc agtggatggg atgccttcag gacctgtatc ttttacttgc 296520
 ggtgatcttc caagagatta cattaaccag aggtgggtctt gggacaggac ttacaagaaa 296580
 tgcagatatac aagagccatt ctagcttccca ggcagggggtc agcagagagg agaggaaagg 296640
 gcagtgtggg gcccacgtg gagactagag gggacatcc tggcccaaaa gagatgaagc 296700
 cccttacattt agaagatgtt caagctctgc tttaaagtggg caatgcata acccttggg 296760
 gtgacctgcc agctcacatgt tcctaagtgc aagccctggc attcaagagg tgggtgcaag 296820
 cccacccac ccccaggggc actgagttacc ctgagccaca gaggctggta tcctccctca 296880
 accccagcctt tacctggac tcccgttttcc cagcaaagta ttccctgttc agagtgcac 296940
 ctcttggc tggatcttccat ccacacccctt acaaggcctg aagagggatc tttgtgattt 297000
 gttggcaaga agggcttgc tggcaatag agaggactt ggtgacata agaggagaga 297060
 agcaagcatg attctccctt atgggcagtg tccatgagct tgacgtgggtt gcaggggcct 297120
 ttccagttca tatcatccctt agtacccaaag tccaccccaag gttccagagc tttgttgc 297180
 ttactgtgac tggcaagggtt ccccgatccatc ctccctcccg cccactatgc aaactcatac 297240
 ctgccttatgt tggttccat taaaggtgaga gtgactggta ggcttatcc tgcggagg 297300
 tggggccaaa gagattttt ccagaaatgc atttggatg tggatgtt 297360
 tccacaactc cccacacccgt gttcatgaga gtcattgtt aaattttccat gaattttaca 297420
 agcaaacagt tagacacttg gtcgctttaa attggccacg ttgagaatat ttacatcata 297480
 gaaattcaca ccacacatgt gtcacccaaagggaaagggg gggacatttt ttctctcta 297540
 gggagccagt tggatccat tgcactgcat gtcactggac aagacccttc ctccctggcc 297600
 cggagtccac ttctggcaat atcttccctt cccacccccc ctcactgaga ctccctgtatc 297660
 attccatggaa acatgaacaa cagtagggtc gagcagctgtag ggcagggttac aggaacagca 297720
 gctctctgag tcaggaaagc agcaacatgt tctctggggatgttccaaag acattccaa 297780
 aaacactctc tgacccatgtt cccctctgc aaaggagttt tgaaggaaaa gtcactgtca 297840
 ttttttagagc cagaggccaa gactggactt cagggatttg tggggcatac caggcatcat 297900
 tacttaatgt cccagatgcc gtcatcaagc agattatacg actgttggg caccatctt 297960
 gtgcctggta ccatagcaggc ctctgttttgc tgacccatgttccatgatgggttccctgg 298020
 ccaaacagca tgctctggc tttgtctca agggaaatggg agcatccctt tgccttatgc 298080
 tggaaagagaa ggcctctcca gcttccctag taagggttgc taaaacatgc gtcacccctgg 298140
 aaaggaaagg acgtcattac ctgacccatccca gccacatgtc tcaatcagag caatgtgg 298200
 tcagctccctt tcgttccctgg attattttt gggaaagttt ataatcatca tttttaaagc 298260
 aaatttagattt ctgctgtcgc ctggacttgc ttttgaacca gacagccaa ccattcatca 298320
 cagcccaagcc caaataatag atatgcataa aaacgtaaac tcacagccat taaggaagcc 298380
 gcaaaaatgag ttaacccca ctataaaggc ttgacatgc gccacttggaa gtcatacgggg 298440
 atcaatgggtt ttcaatgtc acaggaaactc taaactaaat tccatagct ctggtaatag 298500

atttatggtt cagcgaattt taaataggtt attgaaatgt gacatatagg tacaaggtagt 298560
 tacccagcaa tcgatggca ttaaagaat ctcactaaaa cccagaaagt aatatctcaa 298620
 acatttcagc aacaacattc tggatttaat tttaaaaact agagctgatg ggctggcaga 298680
 ggttggggca ttagcatttt attttctagt ctctatTTTg ctggcgctt tgggtataag 298740
 gcagggtgag gtctgtgggg tgactccagc tcagtagcct accgatgcgg agtcaatcgc 298800
 tttaactaaag gatgatgggt ttggggctgt tgcgtttttt aatcatgtct tcccatgcag ctggcctggc 298860
 gtttttgagg ttgtggggg tggctccctg aatcatgtct tcccatgcag ctggcctggc 298920
 cctggctggg ccatgctgc cacagtctgc agctggtaa gggtgatgtc agggatccc 298980
 cagctgggtg atgtctgtc tgagctggg cgtgatgggg ctgtaccccc ttctggctc 299040
 ttaggaacag gtgactctcc tccagggtgg caggcagtgc ctgtcatgg gagtcagtt 299100
 agtcttttc tgattgtcag atggagccaa ggctccaaat tgcctcttc tgcgtttttt 299160
 caggaatgaa atatgagggt gcccccaact ctcctttt tcaactaaac gttctttt 299220
 cattgtttt gcttccaaa ccacaggctg atcttaggaac taaaggctca gtgccttct 299280
 ccagcagtgc cctctgcctc tccttcccca cgccaccccc caccaccccc acaaggagta 299340
 gtgccacctg tccctgccc ggcagagacc caggctccag ggtcaccata agcaagggt 299400
 gtgctggccc tgcgtttca tcacagtaaa ttaacctcaa agttgtctat ctaaaaagct 299460
 tcttgtatgt gcatgtttt tgcactgttc tgagtgtca ggttggatc agggaaaac 299520
 acgttgtcta aacaaggatt ttctctactt caaaatttattt gcaagtttct tctgtttttt 299580
 agaaaaatagt tgccttttta attactccta tgagatcaaa gcccacgaat gtgttggatg 299640
 catgggaagg ttttgagcag ctgcagata aagggttca cgtgtgaagg tccggtgacc 299700
 acacaggcag ggtgtcagga ggacctgggg tgctgaatgt aggggagcc 299760
 ctcacctctg acatgtgtaa gtcaggcga agcagaaagg aaaacagtgt ttcatctac 299820
 agcactacca ctacagccag ggcaactcta tgaaacagat gatatggtca cctggtaat 299880
 ttacatctgt ttttcacca tctctgttgc aaagtgaagg gatggtgac tttcggtttac 299940
 cacaccacta tccttggaa ctaatagtgc ctggcccat accagacttc cacacatgt 300000
 attcagccca atcctcacac ccaccttgc ttgagcagga tggtaaaata agcaaccgca 300060
 agcatcctca ctacccagat ctatctggct ctttatctag gtagggtgag ttcagacaag 300120
 gagcttagat ggcaaggata ctgctttgtt ctactccatt tcattccgtt gttttggata 300180
 gtaagtaaca agattttaaa tagcatgggg ttcatcaaaa attttatctg aatttacttg 300240
 gctcttgaat ttggagagca agcaatgcct atggctgggt ttcatgtttt gctgaaggca 300300
 agaccatggg tgccagtgc tccccctacc ccaaaggaag acactgggtt tcccacacag 300360
 gatttgc当地 taaagtggcc gaagaactga ttcaactgcctt ttggcccttc atttctcaa 300420
 gggcacaaaaa cagttaaagc tggagtggcc aaggaggaa ttggaaattt gcaagacaagg 300480
 ccgggcacgg tggctcacgc ctgtatccc agcactttgg gaggccgagg caggcagatc 300540
 atgaggtcag gagatccaga ccattctggc taacatgttgc aaacccctgc tctactaaaa 300600
 atacaaaaac ttagccggc ttgggtgtgg ggcctgttag tctcagctac ttggaggct 300660
 gaggcaggag aatggcgtga acccaggagg cagagttgc agtgagtgg 300720
 ctgcactcca gcctggcaa cagagcggaa ctccatctca aaaaaaaaaa aaaaaaaa 300780
 ttgggagaca gaaggtgtga gtctcaccac ctcccccag agacagatg ggggtgctg 300840
 tcctgacttc aagtacatag agagggttc aaggagccca ctccacgtg agtctctgt 300900
 gcccagcgct ggaggacagg gttcacagtc agtgttccat ttgaatgact ttgttgc 300960
 atatcgccgt agtttagtaat aggcttttag tactccagtt gtataaagtgt atacccagca 301020
 tttaacttgc gtcagactg tacactatgt ccagttcac agatgaagaa actgaaactc 301080
 agagaagtag ctaacccaaat atcataatgt cagcaggtag cagagtccagg atttagtggg 301140
 cgtgtctgtat tctcatgtcat ttaaacaac ttgcacac atctgcattc 301200
 tccgttgaag agaatctcac tgcctcaca gtgattttcc taaacttcaa gccccactc 301260
 aatggcttc tcctccaggaa ggtctttctc aatttctttt tcctccacca agccccacac 301320
 accttccctt gtgtgcccac agccctgggt taacaaggct gtggcctgtat tattaagagt 301380
 gtggactcca gagtccaaagc tagacctgggt ttgtatctt tattctgcga ctgactaact 301440
 gtgtgacttt ggacagttcc ctaccagagg ttaaactggg cttaattttt cccatctgt 301500
 aaatggaaat aacaaccgtg cacagagttt ttcaggacta aaggagctac ttaatgtaaa 301560
 gtgatttagta gcatgagact ttgcctataatg taaatattt gcaaacatca accaggtcaa 301620
 ttagggccgc ggtgagggtt atgatgaaga ttctgtgtg tgccttccatca cccatctgt 301680
 tgccattttt gtccttcccc ctcaggacc acaggctcc tgaggataga ggctgttca 301740
 cccatctgc actcctgcctc agcatggggt atggcaccacca ggaaggccctt ggtcagatgtt 301800
 gctcatttgc ggcatttgc acatggggaa atacatcggtt caaggagagg agtccagaca 301860
 tgtagctgtg gccagcgatc ccagagggtc tctgcatttgc tccaggggccctt tttgagaaaa 301920

caggggcaga ggaagtgcct tttggggcc ccacagctgg agcccttgg agagaagcat 301980
 cagcctggct ggagcaggcc agctggacat ccccaagctg gacatcccta atcactggat 302040
 gagcaactgg gtgtgaggga agcccctgct tctcacatgg gtaatgatg cttattgaa 302100
 gatgaaagta actcacacta gaaagctctc atcctgacca gagggccgct aactggccat 302160
 tcaaccctcc tcagagtaag tgctctggc ggctggcagg ctgcgtatt acctttacct 302220
 ccggcagcca cgtatgcaga ggagggctct cgcttagccc gtcctcagc ctcgtgcc 302280
 tgctggccta cagccacatc ctcgtgatg cagcagaacc tggcttcagc agccaaagac 302340
 cagcagcccc acccgcccc actcctgcca ctcacatgg aggtcagctt tgctggctgt 302400
 gcaaatactgc atacattcta aataattat aggcatagaa tatgggtttg tatttcatg 302460
 ctggccctg gcaggctggc aaggcaggcc tctggagcaa aaccgtcagc cacaatacc 302520
 caagctcccc actgcaggtg aggacaaatg cgaaaggaag accaccgtgg gaaggccagc 302580
 ggtccgccc tgaagctacc gttaggctgag gctcttgaa agcagggtga gtcctggc 302640
 agggagggac aggcccggtc tcatctcca tctgtacact tggctggag tggcatggaa 302700
 gaggcaggcc accaacctga gccttcaga ggaacctgac cagggcaggg agagcagcac 302760
 agggaaaggg tgaggaattt aggttggaa gcataagagg aggagaacca taaaagatga 302820
 ggtggtgtt ggtcagcaaa cgcacacaga gtcacttggg gggaaagcac tggcagaga 302880
 ctcagctgtg agcaagacca cagcaggccc tgccatggg gagcttgcac ctcgttgc 302940
 gaggcagcgg gtagagaggc agaaagatga ccaataaac aaagtaggag ctgagagaga 303000
 gcgtcctggg tgcaggagga ccaactgtcc caagaggta ggaaggaca tcggagtgg 303060
 tacctgaacg ccgagctaga gataactagg cagagggtga gaaaaaaggt gtccaggca 303120
 ggtgagggga gcatgtgatc ccaagggaca aggggcttga ctgagggagg aggcaatacc 303180
 cagggtagaa aggccgccac cacagttgg gccccggagg cagaactcag actcagaggc 303240
 cagggcttgg agaaggccag cttagctgg ctgtgagggg gaccctcccc agcctctcca 303300
 gagttgccc gtagtggtg agtcccatc actgcaggta tgccagctg caagccgctg 303360
 gagaggggac tgagtatcg ctggagagct ggacttggcc tttgaaggcc tccgtgtatg 303420
 actgttgggaa cagacatgca accagagctg ttatthaaga ctccttagga cctaaagctg 303480
 ttatctaaga ctccttgatg ttctgggtc tggactctgt ctttttggc tcccttgcc 303540
 tatataaaaga cagaaacaca gctgagtgca tgcacatgac tccacactgac ctcgtgtgc 303600
 agaaaaagtt gtcaggagcc ctttggcaag tgtctgtatga gtgactcatc tgcattgagga 303660
 acaggggtgg caggaatggg gccccatct gtgcacttgg gttctgggtg gaaatctc 303720
 tgcacccat tacaccacag agggctcaat tctgaaccag aactgtatgt tgctggccag 303780
 tgcacccctgc accagttcct tttctccca cacttggaaat tttcaaaaccc agactggccc 303840
 tttcccatct caatcgatc cttctaaacag ctgcattggg ggaccgggca ctttcttagtc 303900
 attgtctgga gctgagtctt ccagcactt ccattttaa agatcccagc tggaaagttgt 303960
 caatggcctc cgtcagagc aattgaatag cagaaatgaa actaattaca gtttggatt 304020
 gaaaatctat tatataaaaa ttgcaagaa aactcattaa aatatgaagc tttgggtatt 304080
 tttttaaacc ctccttgg agggagaggc aggaacgggg tggctggaaa ctttgcctt 304140
 cattattcct gggtaagaa ctccccagg agctgcagaa cagcctcatg ttcattgtgc 304200
 acacagcccc gcctgacatc ataaagctcg aaattttgca tgcaggagag agctctctga 304260
 atgttagtaa atactcaaaa atggctgcag agggaaacaaa gaatttcatt acaaagatat 304320
 aaaatgagaa caatttaaat gtcagcttt taccaggata gcaccatatt gtcctcataa 304380
 atctccatgt tttgcaaaat ctttgggtgag gacttcaatg tgcaattaag cactgaaggt 304440
 cacattcccg atttctcagc ttgctccctt ggattggagg tggacgggg cttaggatgt 304500
 gaatgcctga ggcttccaga gtcacatct caaggaaat ctttgcattgg ccgaggctac 304560
 ctcccaggct ccaggcagga gcccagaaac caaactgagg gtaacaggaa gtgcggccaa 304620
 gcccactgccc tccttggcct gcccggactg cccttgcctc agcgtgagtg tgggtgggt 304680
 gagctctgag gtaccttagt ataaccagggt gtactgaggt gtagagaaga cccaccttgg 304740
 catgtttctg aaaggtaaac cttgcctgag gtttaccag ccttaggaagg atgcttaggg 304800
 cacaatcacc agttctctag cttgttgcct ttcccttctt ctctggtcac ctgttctcag 304860
 gctccatgac agtgcctgc agaaccac caccactact acaaggccca gcttggggc 304920
 tgcacggaa caagctgtgt ctgggggtt gggagtggtg gggatgtaa aggaactcca 304980
 ctcacacggg acatgtgac tgactgggtg aagagctgtg ggccacactc agggccaggg 305040
 cactcagaag cttggcacc aaagtggccc ctgataggag ctggctggag agccagaccc 305100
 tggggacaga cagtcctgg cttaggcagag agggcattt gacacctgag ctactactgc 305160
 ctgcctgaaag cagcagatga ggagtggat gggaaacccca agaagataag ccagtggccc 305220
 atctgagatt ttctcagcat cagcaataact gatccctgtt tttctgtggcc cttctgagc 305280
 agctcttttag ccccaaaggc taaggagcac ctcttcttagc ccagaggcca gccattcccc 305340

acaccctcac tctgggttga ggaccaaggc aggctgagag caggagagtc gccaggttgt 305400
 taaaatatacg tcagaggccaa caggactaat gagtgtatgc aaagacgca gcagggctat 305460
 acagtaacaa acgcaggaagg cacaaaaga caaaggaaa gttaggggtga cctcgaagag 305520
 ctggcagggt gtttatggcc caaggctt gttccagcgg gaggacaaga ccagcagagc 305580
 agggaaagagg agcctaagcac ttccatgtg gtggcattc agcctggcac agatgttagtg 305640
 cttgacaaac atttgcacc aggattaaag accatggtgg actttttaaa agttgttagta 305700
 aagagaaaaat gttcagagct gttgtggcag ttcccagaaga gaatgaagaa cagacctgag 305760
 gttccctt gatggggaa tcatcctt gcccacgtgt ggcacgcgc gggtagcag 305820
 ctcaccatgg ttccacacag tggctgtgat gctgatggct gagggggcaga gaggggacat 305880
 gaaacctgca gtcacccctc gtttggcac catgtcccc tttactact gctgtctgg 305940
 tggactctt gttccccc aagctggcct tccacggac agtgcacagc caccctagca 306000
 cccttataa cagacatct gtccttacca aatgcctccc agaggctccc tggataccat 306060
 aaggaggccc gaggttaagag gtagagtggg attaaaatgt gccctgcagt aaagtgtttg 306120
 tacccaagtc ttatctgatt tcccttttc gaagacctgt gaagtcaagag gatggcagag 306180
 gctgtggaaat ttgatcttgc tgggtattta tttgtgttct tgataaggcag gaagagaaaag 306240
 gtcatcacaa gtgcagcctg gaaataaacc aatgggagat cttcccccgt gatggaggag 306300
 cagatgttct gagtctatgt agaaggggc acacgtaacg gccatatgtt cagagccccc 306360
 agttctcatt tagctcacac aggattttgtt ggggtctgg aggtcccagg ttttgcctt 306420
 tacatatgaa ggctgatagc atctttggac cttgggatc ctgatttga ctgggacaag 306480
 cgaacgcctcg taactagtt gtggactat aggctggact cagcacaggt acaagcagaa 306540
 gagtttgtt ctctctgtc cagactccc ggtgaatcca aatcttcccc tggctgtggg 306600
 ctgaggagggt ttagtgcaggc aggaccgctc agcagttgg tcgccaacac gaggtggcct 306660
 tctgtacta tttagcttgc gggtaacttgg taatggctt ccattttggg cttccactag 306720
 aattccaaaa ctgcagcaac agtcccatcc cgtccccac tccccatcta gatcttctca 306780
 gggaaagggtc aaggaggcct ctgtgcgagc cgcctgggc agcctgcaag ctatgccctt 306840
 ggagagccgt ttttctccag atggcatggg caattttcg tcagacggtg cttcaggcag 306900
 aacaactgtt tatatacttg ttggactgc aaaacgcattc caggtggggg gggaatgggc 306960
 cccaaaggac tctctcccc tccacagggt gtgcgatggg cagtgatgg agcggcactt 307020
 ccaagcccac cccacattct ccatctgggt ggcgtctctg ggcttactca tcttccttat 307080
 ccccttcaga cagaccctcc actagcgagt tgctgatgac tctccagagc ctgttgcctc 307140
 ccagcaaaaa ctgcaggctg cgtgtcacc acgtgccaga tgccatgaga ggcacatggc 307200
 aggcaaaccc tctcctgacc tccgagttcc aaaaataagg aaaccaaggc ccaaagaggt 307260
 tggggctgca gagcccaact cacagcgagg tggcagttt cttagacgtc gcactttggc 307320
 agatgtctgg ctgcacttct gctccacccca cgactcttgc gagtctttgt gtcttcccc 307380
 atgtgtgtc actctggggg gggcagaggg tggcgtcagt gagacagacc ctctctggg 307440
 gctgttccacc tggctgtcggt cagatggcag ggcccctgaa gtggcatcct ttctgagtcc 307500
 tgaagtccgt gtgcacacagg tgggttccaga cacatttac cttggccctt ttcaagatgac 307560
 agtgtgaaag ggcaggatt actgtctgc agaaccatag cagttgacgc ctccaaacctc 307620
 ctgacaaacgc tcagggttc cggctccaca gagaaagcgg gggccgagca gcagacctgt 307680
 tattcagaac aggtgtcccc tggagggtctg ctttctctca aacccaaacc ccatcaaata 307740
 tccactccct ctcaacccccc aaaaataat gcacccctcc agactccctc tctgagccac 307800
 ttccagccct ggtgttggc ctgaccctca atagcttacc tctgtgcctt ggtgttgg 307860
 aatgtgtca tgcttggcag caggttcaac atcaggggaaa cgtggctt gaaacagaag 307920
 tcacatccct gccttcatg ggtgttgc gacccatcc ctcggtaaat tgctgacacc 307980
 ttggtaagg ctgcacccct tcggaggagc tcgcacccca gggccaggctg aataactgtcc 308040
 aggccaaactg taccaggcca cagctggggc ggccaaactgtc ccatgctcag ggcacagtag 308100
 gggattnaag ggcagtggtc tggactccctg gttggctcag acagaacaaa cagggttggg 308160
 tggggacgg ggcctaaaag tactacaggtaaataactc agcatctaga aagctctaga 308220
 aaaaagctag cccaggcccc tggccacccct gacacccttgg ggtgtctgaa gaaagagcag 308280
 acttggtaac aagcagactg tggccctgtg ggagatgtgg ccaccatgtc tccttcctca 308340
 tggcccttag tgcagagggc gcaagatgtt gtcacggatcc agctggatcc ggccatccctg 308400
 catccccggc ctccaccaac acccttggagg cttggggctt tggggactt acagaatgcc 308460
 tggccctgtca atgggtggc acgcgtggc aagatgtt ggttaagcata agggtttctg 308520
 agtttggaa aacaacagaa atatggaaatg ttccgtggc gaaaggccag ctgtgaggaa 308580
 ggtggggctt tggaaaagga gcaatgtgg ccacacccaa aaggcagccc tggaggcaac 308640
 ccagtgtgtc tcaggctaaa tgcagatgtc tggccctgttag acagtgttacc gactaattgt 308700
 attccatgca gttcaagtt ctgctcattt ttcctggc tcaccctccc cagccccccca 308760

atcacagagc acctatctcc cttgccttc aactaaagat gtgcacacac cttcccagac 308820
acaaggagga gcgggtatgg ggcagcctt cagggagctc tggcttctgc tgggtggaga 308880
acagtttgt agctgcttct aattggaaag gaatgccagt gggcttcccc tctggatgct 308940
tccctcgaaat tctctaaatt aacaataaag gcctgggctg agcagggccc ccagaccagg 309000
agttagctct ccatcattca gaggctgact gtccacttt gaaaattcat gccagactct 309060
ccacagcctc cctgcctccc acctgccagc cgccgcctgg tttagaatttg aaggcagccc 309120
atgtgaaggg gaagcagaga cagcacaggg tgggggaaac tcaaagcaac tggatgtgct 309180
gctggtaag ggctctggga agtagtggg tttgagagga gggaggaact cagcattaaa 309240
tgacataag gagagagact ggggacatct ggccatgtag gcccttcctg agccttcaca 309300
ctcatgtgtg cacctccct tgaagtcagg agaggtaatt gatcttgcgg gactcagccc 309360
aagcctatga tccctgcct tgagaccaca ggcccagcc cctctgtaaag cagccctggc 309420
caggcagctg agcagatgaa atattccag gcccagagt gagcagtgtg actttaaaaa 309480
gtctgttta gactagactg actgcaccca acctgttctt tttgaaaaca gtgtctcaga 309540
aggctcaggc cttacaacg tctgttaacct caaatgtcta ccaagatgcc caggctgcag 309600
ggagtagccc tcacccagg ggagaagtgc ggtccttaca atggcacaac cacaaggct 309660
ctggccgggg cctcagtctc accaaaggga ctggcctcc tggctccag ccccggttcc 309720
tgatcctcag atgaagatgt tctgtatgcca tgggacttc cagggagaat ggcctggca 309780
gtggctgtcc ctcaggctc tgcagaggc agtaagctc cagagcgaac tgagacaccc 309840
ccgcagggtgc cacatgaatc agcaccatgg ctgagttcc tgctctcaga tgtacagac 309900
atggctttt aagtcaaaaa gccaacaggt taggaagctt ttgggcttca gctctgagta 309960
ggcaggagtt taaggaaacg cccaaattt aagcaacaca acaggtaat atttgcttt 310020
atgtatccat tcacccatc catctgcccc aggcaagttc tggactgagc cctggggaaa 310080
gaatgggtat gtgacaagcc tggccctgtc atcctgtctg caagttgatt actaagaaac 310140
tagtccaggg cccacagtgg ggaagccac ccacgatgga gtgtggctg gatggcaga 310200
cacttgccca gcacccgggt tacaggtatc acacacctaa ggagcagagc attgcaggc 310260
tcaccatgtt ttgcagagct tgcctctgaa gccacataat taatttcagg taatcataca 310320
gcattcatag ttgatgctaa gctgttctaa gtgaattcat taatccttc aacaatctat 310380
gagagaggaa ctatcgat cccctttt tagatgaggc ccagaggcac catctagag 310440
taacttgcaccc acctctcagc tagagagttt cagggcaggg tttgaaccca ggagttcagc 310500
ttccaaggct gtgttcttac ctactaagct atgctgcctc tcaagtcatt ctagacaatc 310560
ttggtcacca gcgtctgtt cgggagaccc ctgtgtgccc tcaaacttgg caggtaccag 310620
tgcttaggggta tagaggactg ctggccaga tgaggatgg gggactgtt gtcggacgc 310680
tgcgcaccc acctggcata ctgtcccaca agggccagcc catcagaaac accctggctt 310740
ctagaatctg tgctacccag cagagtccag gagggactac agtgaggcct caggtgtcct 310800
aaatccaattt tggcaagcac ttcttgagac ttcatatgcc cactctagat ttctgtgaga 310860
gctggggcca gtcagggtca caggattctc atgaaggagg cagggagcac gaggtgtgg 310920
ctggtggtgt tgctgtgaca ttgttattta ctaataacat tgactgagtg ttaagcagct 310980
taacatttac tcatttagt acattcaatc cttatgaaaa gataccacgt gtctcatttt 311040
agaggtaag agccggagac acagagagat taagtcatgg cctgcggta cccagtagac 311100
caaaaattcc aacccatgca tggatgctcc agcactccat cagcacatct gatgaggcca 311160
cctgcccaccc acgagttccca cccggcctt gcttgaggac aggtgggagc accctctt 311220
gcccctggaa ccctggggct cacacattcc atctttgtc ctgatTTT catgaaaacc 311280
aagtgttctc ttcttattca ggaggtttagt tcttcctctg tctggcaggg atgttgaat 311340
aaccaattaa tacgcattt caaaatgct tgagatccctg cacgttaggat accatttg 311400
caaaatcagt ttttttgta acactattt acatgaaaaa ttgtccttt ttctcctgt 311460
gagagctttt tttcaaaatg cttccatca aagggtgcaat ttagaactc tggaaagactt 311520
cctgatacca tcaaggtagg caggtactcc ctgcccattgt gaccttagag gtggccctc 311580
agaaacctaca cctgaggctg cagtgcccc accagcccc gcccccaagg caggcgtca 311640
ggtaaaagt gcttagccct ggaggcagtg tgccgtcatt cacacaaata cttcctggca 311700
ggagctgttc taggctgcag aaattcaaca gtttcaaca cagacaaaaa ctcttgcct 311760
cacggactt gtattgcagg gaggagacac agataaaca caatggatgc gttagattaca 311820
acgtggtag tacttttag aacagcaaca cagagggcag ggttagggcag ggcaggcag 311880
gggtggccaa attaaatac gatagccag ggaaagcctc atccagaggg gctatgttag 311940
ccagggttgtt aagggttag ggcactcgcc acgcagtcac tggggaaaga tggatgtt 312000
cccccttagt aaaaataggt ctgatggtag gatgtttagt ggaagctgg ggcagggtca 312060
aaggctctgg gggccctgg aagctaacct aagctttt gtttcaaca tgggtgaaac 312120
tagattattt gagggttca agtcgagaag ggtatgtgatc tgactttata ttttaaagga 312180

agcactttgg ctgctgtttt gagaaaagac tgttacaggg caaaagttagg agcatgtaga 312240
caagtttagga ggctgttgcataattcagc taatggcac gatggtggtt aggagaggct 312300
ggatcatggg tatattctga agggcggtgc caaagagatt tgctgtatgag ttgcatgtgg 312360
ttatttagaaa agaaaggagt ccaggataac tccagggtt tggcatgtag gactggaagg 312420
atggagttgc cattaactga gacagaggag accatgggtg gaggagggtt gggagggaaag 312480
atcaggagtt aatttggggg catactgagt ttgagatgct atcagacatt caagtggcag 312540
tgttgaacag gcagtggat agacgaggag agggcttaggc tgaagatgga aacttggaaa 312600
cccttagcat actgacagca ttaaagctc tgagttggat gagatcactg agtaggtgaa 312660
tgtggataga gaagagaagc caagacagag ccctaagagc ctctgtatggg aagaggtcag 312720
gaagaggagt gggagccccaa aagagaatg agaggaagat gccagagtgg tgggaggaaa 312780
cccaggcaag tgcaatgtcc taggagccaa gagaagagtg agtcaggaag cggtcagctg 312840
tcccaagtgc tgaaagctca gttaagatga ggacaaaagaa aagagacttg tattagtcat 312900
ttggaggtct tcggcttcaa aggcatgttc cacgcagtgg gatgggagag ggtacaaaag 312960
tctcatttga ttgggtttaa gatggagtgg gaagaaagga actggagaaa ctaaatgaag 313020
ataaatcttc tgaggagttt tgcaaaaaag aacagaatag ggcagtagct aaaaggatag 313080
cagggccaag aaggcttttgc caaacacacg tgagcaaccg gcatgtctgt ggatgagcag 313140
agtcaagtag aaagggaaa ctgaggctgtt ggaaggaaga ggcagtcacaa ccagatgact 313200
tcttgagta ggcgaggggaa ggtggaaatcc agggcccccagg ttggggatttgc tcttagatgg 313260
atgggcggca gacccagttt acggggaaaga agcctgagag tgtgaaccga cagagatggg 313320
tgggtcggtg tgggtgggtgc gtgtgcagac gtctgttttc tcagtgaatc aggaagcaag 313380
gtcatggctg agcgtgagga taagggaaaga gatgtggaaag tctgaggagg gagaagaagg 313440
tcgggaacga ttgtgttagga gagtggaaaga gggacagatg cagaggaggc ggagtgtatc 313500
ttggcagct ttcgggaccc acttgaggc cctagtcctg aatccaaagt gagactagtc 313560
acaggggtgg ccgtttcccccc agcatgttca gctacccggg tataagcaga cagcacccag 313620
acagatttca ccaggctgg agggttgc aagagggta aggaaattga gtgtgtcaca 313680
cagtatcatt ccagtattt aaattccatg gaattccatg gtäaggagga agcaacatca 313740
ccacaggtga caggcataca gttggtcagt agattccgg tggggctgaa gaattcttgg 313800
agtctggata ccagacagaa taaaccagaa gagatgggag gtgatcagag agtaggatgc 313860
ctgttagatat gagtttcag gctgtatcaa ttgtatga cagtgtctgg actccaggat 313920
atggccacct gtaagggtgg gagttggcag gtaatcaact tggatgttta aatcacctgg 313980
cacttacaca ggtggcatat aagggagact gctgttagcc ataggctaca acacaggaaa 314040
tgggtgggg cataacccag agtcagcagg tgactgcagc aaagaggggc ggtgggtggc 314100
acgtggagca tgcacggggg tttcccttcc tccctgagag caggttctct gaggcagggt 314160
ctcttttat gcccattttt cagaagagga acggaggcat caaaaagggt cacgtgggtgg 314220
tagagatgaa actcaaatac gggatgtcc tccaaaatta acaccctgga caccacacag 314280
atcaccttcc aacacagaca gttgaccat gagtaagatt tggcccttgg ccccagggag 314340
tcacttcc tatggaaaaa caagacgtgt gcaaaaacaa ggcaaaaggc tggggacgg 314400
ttgccaaaag aacgcattgg aactgtgagag gagggtgtaa cacagctaa caaaataatg 314460
ctattagtct tcacaaagga gggcacatg ggatttcaca ggcaggtatg ggagtggaa 314520
aaggcatccc agtcagaggc aacagcctaa gcgtaaagac agatggaaag gctccagacc 314580
atctaataatg gccaactcgt cccgtccat ggacaaaataa aagagaagaa atgtgcagg 314640
agggagggat tagaagcatac acagcaaggg cgtgtgttag ggagctaaat gcaatcacac 314700
acaaccccca aatctcaggc gcttagtgc atatttataa gtgcaaaagat ttgttcttca 314760
ttcctgttaac agctcaaggc tgggtgttca gttctgtgc cacagtgcata tggggactcg 314820
gacaccttca ggtatgggtt cttccgtctc ctggggcctc agattccctt actggatgct 314880
gcacatctggcc ggtatacagt aggtggaga ggttagagag gcttgcagga gctgtttgg 314940
agcccttgcacccatccctc ctgacacatt ccactggcca gaactcagtc 315000
atatggatgc ctcaactaca ggaagagctg ggaatgttag tccagctgtg tccacaggag 315060
ggaatggatg caggttgagg tgaacacaga gcattctctg ccääagacat gcaggccaca 315120
gagtttggggc atgtcaagga agccaggaa gcatggaggg tgggtcaaa gtcagttga 315180
ggagggccgaa cctgttagaca cccacagggaa agagtggaga ctagggaaact ccagagactg 315240
tagaagacat gaacacagat gcaaaaagggtt gaaacaaaaa gggcacaaaaa agaaagatga 315300
ttctggggagg ctcttgtggc ctttgcgtgg ggtggcggtt gggagagaag gagctgaaca 315360
gtgaagacca ttcccgagat tcggccacagg gccaagatgg ccgcctgcct ctcccttta 315420
gctctggggg tgccgaaagg cagggtcagg ccctgtggag atggagttggc gggaggtggc 315480
tgtgacggtc ctccgcagtc catagcctgg cccacagag gggagaagaa agatctt 315540
ttaatttct tctcaggcct ccacctgacg aaggagaaaat atcaccacaaat attgttatct 315600

ctcagaaaaat actctctgga atcataaaaaa gggaaataca gtgaagctag accacgaagg 315660
ctgccccta aatcaggagc ttctaaattt tcacagtggc gctctcta at tcctcgaaat 315720
gaaaacatta aagatgacaa tgccttcata aatcaaatac cctgggagtt gctgtaaaga 315780
gtcagtggc ttttttttt cccttgtgag gattttttt tttgtctttt ttcacccat 315840
aataaaatat aaatcataac ttgtggggc aggctctaca gagcaagctg tgaacatgga 315900
ttttctgaaa atgaaggttt tttaatgg gaatcatctc atctcaggaa gcatgagat 315960
ctcaaatgat gagtttgcta cttcacactt tctttttt ttttttgcatt cacaggtggg 316020
cctcaggcct agctgtggc ccactgtgat gaatcatgat ggcacacccc aggaggccag 316080
tgggctgact caaccctcc tggagcggcc actgtgctca agctgtgcga ggttagggca 316140
gggaggcaca gccttggag gtagcatgta gagggaggag gactggggcc tggagggaaag 316200
ggcatggttc acacccttg gccccttcca ggcaggcctg gtggctgtag ctcttgc 316260
acaaagagaa cccagaggct agtgcagccc caggaggaag gggtgggagc cacgggtcag 316320
agaaggctgc atggcaaggt ggacttgcatt tctgcattt ggtgtggaaa aggggtcaga 316380
gatggagaaa gaactggcga gttgacccag gctcgggaag taccaggcga gcacgacccc 316440
aagggtctgc ctttggctg ccactccct ctctctgca tcctccatct gccagtgc 316500
atctccatgg gctgggtgga gactcaaggc ctggcaggcc caagtctggg aagctgctgg 316560
acagttgtaa ccaaggtagg aaagcagtct ctgatatttt agaaaagtgt tcaaggctta 316620
ggtctgaaat cgccaggcctt gctgattaaa acatgtaccc tatggccac agccctctcc 316680
cctcccactg aactagccaa gcatcttcag aaaggctggc tcttctcatc aactccatgg 316740
ccttcatcct gaccctggc ttccctctgt gctccgtcca caccctcccc acctccctta 316800
cacctgtaca ggaactgagg cctgcaacag gtcactctt ccctgcgggt ggcttaggca 316860
gagaacactc ctatcttat ccagtctgac ctctctgcag atcaggccct ccggacctct 316920
ccctccttga gacgctcatt tgctctccac cttttggcc acctgttctc catcttattt 316980
gaaagtggc tcctttcccc tgccagcccc ttacacttgc ttggtagaga gccaggatgt 317040
aggcatctta ggccttggtaa gccatacagt gtctaccaca gccactgaac tctgacattt 317100
caacgtgagg cagctgtaga taaaatgtaa acaaataaat gtgtctgtgt tccagtaaaa 317160
cctgatttac aaaaacagat ggagggcctg tctgagacac tcaggtgcgc tgctccctc 317220
aatttactct gcccctgggaa gggtcttgc ccaccacgc ctccagacat gaggtttcca 317280
gcaccaggc ttcagaagtc cctaaggtcc aaggggacca agaggcctaa gggtcattac 317340
ttagaggcac cacacactt gttgactca acggcccgct cttcccccac actccctcc 317400
cctcctgtgt ctccctgtc accaacatac tttccccctt cccattgtac ttctttgt 317460
atcggattgt taagtgttc caagtgggg gttgagtctt tgagagctgc acgtgacatt 317520
gagcgcaggc tcaggagat ggtggggagt cggagacgga ggctctaggg agactgaggg 317580
gctggagat gccgcacaag agtgggaagc ccagactgc ggactcaat ggctcgatct 317640
cctccctgac gggctggcca gcattcagct gtattgtcat ttcagtgggg tcccacaggg 317700
ggtcatgttgg aaaagaagca gcccacattt caggcggagg accgcggggcc aaaggcagg 317760
ggcctggaggc catggggccc tgcctgcgg cctgtccatc cccaaatgtt ctgaggc 317820
tgagctgagg gcagtgttta gagccatcca agagggctcc agggcgggg actgtgttgg 317880
aggccacatg ccaccctctg ctgtggttcc tgctttacat cttcttagga gaccacacag 317940
ccttaggcata atgccttagag ctaaaaattca ggggcttcag atagccatgt cataatccac 318000
agacccagtg gaaagtacaa cttccctgggg ccccaatgc cctgtgtggg cccctccca 318060
aggctgtgg cctgctgggaa agcaggatg ccagatgaaag aggaaagacc caggctggaa 318120
gctttgcctt atctccatgc cacagaggct caaggactcc ccgatggccc tcacaggc 318180
tctgccccca gctccatattt cctcatttcgc ccagtgtgg cggcagagg catcagcaga 318240
ggtgcaggca ttgcaggatgc cttctgtatgc agctccaaac attctgttca ctttagagc 318300
caaacagtct cacctgtc tgcctcatca tgggtacata aaattccctt ttgtttattt 318360
actctccctc tcacagtctt ggtggcaag acacagtaat taatcatcag gctgttttgc 318420
cgaggggcca caccctgtc gtgcgtcacc tggcagctg cctaacagat tggctgccg 318480
aggtttgc tggggctgaa ttcttgcattt tggccactct ctcggggatg gagagccatc 318540
agcacccact ttgcacgc ggcctactcc cggcacactc tcagaaaggc cctggaaattt 318600
attttgcctt tttgaataca aatgcattt agacaagatt tttttgcattt cagaagtcat 318660
tgcttcattt ctgttttgc tcaagtgttca tgacagccaa agagagttt aataaacaac 318720
tctgtgcctg gctgaggccat atgaaataag tcccccaccatcactgag acatggtacc 318780
atcagggtgt ttaccaggta aagggttgc ttgcgttgc tggcagctc tggaggcaga 318840
atgtcaggct ttggcatac tctgtgcacc gacaggctgc aggactatgc ccagagttgg 318900
gcaagctggaa agacaggc taccacacgc aggacacactg cccctctgca ctgtgttca 318960
gaggcctttt cttcagcat ggttcctggg gaaggagac acatgc 319020

gaaggggaga aagtggcagc caaggccccca ctctcaggag ctcctgaccc atctagggaa 319080
 gtggggctcc caggcaagaa ggaggatgt aaatatcaag ttttaaacca cagggttggg 319140
 atgataggtg ctgtgaacc atctgggctt cctgaagaa gatgggctt ggctggatct 319200
 tgaagaatga aggtggata tatttgaca gatagagaag gaaagggttc tacttcaagg 319260
 caagagaaag gctcagaaga aggattaga gtggggattc aagaatataa ttcttcagt 319320
 attaagtacc tgctaaaggt gggcagatca atagcggggc agttggggtt gtacacccat 319380
 ttccagctct gcctgcctt gcctgaggc tccagacctc gcagccccca aggttcccac 319440
 ttttatccca gttccaagg gcagctggg tctgacccctt ctcctgagaa atgctgcatt 319500
 aaagaggggc atacactctg tggagctccc ttgccaagg gcctccttca ggcaggctg 319560
 tgcctctgag cccagctgc agagacgggaa ggtggcaca gcaccaccc tagggtatgg 319620
 agagcagcct ctgacagacc ctcacccatc tctttgtaga aagagagcag acagtttcc 319680
 tctaaccgag gaataattct caaggtggac atgcacccca gaaaaatggg gtatgcatt 319740
 gtccccagat gccccctcca gcgctgtcca gctgtccatc caggggctgc cactcgata 319800
 ggtcagtcaa gcgaggccag agccctttc acaggcacct tggggcttgc ggtctaccc 319860
 cactttccag gacacaaagg ctctccatc gcaggctctg tccctgatc caggccaaag 319920
 gggctcaggc agaggcttt taaaagctt gtgcttcatt ttgatgagtt tcttgctggg 319980
 ggctctgagc attgtgactg tgacagggtt tgacccctc gtggctggc aggtctgtg 320040
 tttgtcttg tgggtactga atatgaagct gttccagat gaacagcaac atgcctccaa 320100
 acagttcaat tcagtggcggc gggcaggagt ggggcttggg cagacccaga caggcctggg 320160
 agggcaggc agcaggctct ccctggctgt gctgctgagg gtgcctggg ctcctgtcc 320220
 caccatgggg gaccccccggg acagagggggc ctctactaca gggccctgc agcctgtctc 320280
 caaaactctc atctaaggcc tgcagatcc gcaaagcccc accctcagaa agttaagtc 320340
 actcactccc agggctacct agtttagtaag aggtgggct ggaataactca aaatacatta 320400
 atcatttttt aaaataataa ttgttcttta ctgaggcatt actttgtgcc aggactacg 320460
 ttaaatcatt tatattatat gtatgtcatt cctcaaacag gtactattag taacccagt 320520
 ttacagatga gatgacttag gttggcaat agcacagctg ggattaaatc caggcaagtc 320580
 caagtccaaa acaaacagcc tttctctgct ttcttgaggc aggagattgg ggataaggca 320640
 tgagggagag atgcagatg cttgtatgtt ggcagtcattt gaaaggatgtg tttgtatgg 320700
 agtgggtgtt tggcatttgc atggcatccaa gaaaggatgtg tttgtatgg gtaaaggca 320760
 ggaagaacag tgggagcaaa gaaagacact gaggtggag gacacagaat acattcaaga 320820
 aacggcactg ttgtcatccct agagcagatg gcccggcagca gggggcagtg gggaccacag 320880
 tgtcaggtca gtcagactat agggcctgg aatgagaggc caagaacacgc catccaaagc 320940
 tctggcagg ggagaagcag atccagggtt gagctgggtt ggatgcctat gcctgcatt 321000
 taggaatga aatgacccaa ctgcggcctc catcataggc cagcacccag gtagcatccc 321060
 gagccactgc tgatttaaga gatgtgcattt cagctgtcat tcacagactc ccagcaatag 321120
 tttcacccctc ctccgttagaa tagtcaccta caaagcattt tttttttttt ttttgatgt 321180
 gagtctcgct ctgtcacccca ggctggatgtt cagttggcgtt atctcagatc actgcaagcc 321240
 ccacccctgc ggatgcatttcc attctcctgc ctccgttcc cgagtagctg ggactacagg 321300
 cggccggccac cacacccctgc taattttttt tatttttagt agagacggag tttcaccatg 321360
 ttagccagga tggtctcgat ctccgttccatc tttgtatccac ccgcctcagc ctcccaaagt 321420
 gctggatata caggcgatgg ccaccggcgtc cggccaaacctt acaaagctt aacacactga 321480
 aagcagagga tttctgcctg aaaagactg gtatgttggac ttgtgaacat aaagatggg 321540
 atgcaaccag gcaatgcagg ggctgcctt agtcaagggtt ttgtttttaa gtaagagaga 321600
 cagaatgata ttacaatca gtacttctca aatttagttt tttttttatg ggattgaaaa 321660
 ttctccattt aagccccatg gagatgtt gtctggggc agcattgggg cgtatcgtgt 321720
 gtcttaaaac ttccagacgc tcacagacac tttttttttt aacagagaga aacaaaattt 321780
 tttccaaaaaa gcagcaaaaga aggctgtatct gcttggtagg atccctgcag tccactgtgg 321840
 gccagctcag atgccacccctc ctccgttccaa ccctcccttca gtcgttccat 321900
 cttcttcata gatgcataatg ggagggtccc caatgtgtt atgtggccctc cagctggggc 321960
 aacatccatg ggctcccgag agccacaggg gtcattgtt gatttttttaa gccttttggaa 322020
 ccataccctca tgggtggat gaaagggttt tttgtatccat gaaaggggca ttaacttgc 322080
 ggggggtggat gtacatcaaa aacgtgttcc acagaaacaa gatctttca gaaaaagttt 322140
 ggtctcattt caagtgtttt tacatgcctt aatgtggaga tttttttttt gtcgttccat 322200
 ctcttaaggc cgttgcctt ctctgtttagt accttagcaag tttttttttt gtcgttccat 322260
 catgctaaat acttttcata tttttttttt tttttttttt tttttttttt gtcgttccat 322320
 tccatccat ttttta aagaagagga aactggggc cagaggggtt aagaaattttt cccaaagggtt 322380
 catagtcattt aatgggatgaa gttgggatca gacccaggc tccatagccat tgcacaacat 322440

cacacccagg gatgcttaga ggtcagcctt gtgtcggtac catgtcacac acacacccatg 322500
 gttcaagtgc ccatggacac agggcagggtc agattctgtc gtgcgtcaggc acccaggaca 322560
 ggcttggca cagacttagt ttattgggtc cctggcagggt ggggccaccg atccagctcc 322620
 ctcccttagga ctgcgtgctc tggcaagggt gtcaaccctg agagtgtca cagccagggt 322680
 gacagggtctt ggcaaaagtct atgcctggc gtggcctagc ctgcaggccc atcctgaggt 322740
 ttatggaaag tgaatcacca aaccggggcca ggtgtgtc agctgggtgc agctggggca 322800
 gctaaggagc cattggacact catagtctga gtgatcctca gagactgact cgccaggggag 322860
 ttttgtgtga ctgactgact ccacagctgg gaggcttgc tgacttcctc acagaggaag 322920
 atcacgtgag atgagggtggg gaggctcctt gtgggtggcag gacatgcctt tggccttgg 322980
 gaaaacagggt aaatcattcc tttggaaactg ttaagaggaa aatgtgagaa ttcagatcct 323040
 actccatggc agttctgagg gtaatatttt agggccaagg gaatggggca ccttcctgc 323100
 ccaagtcaga gagaacctt ggtaccagag gcaggcttca gggaaaggct agggtcccag 323160
 ccagctggca cctgactgaa cctcaatttca gctgtatgtt ttccctcat tctgcccagg 323220
 cactggtaaa agctgaaata ttattactat tacaagggtt tagcagtgtcc acctccatca 323280
 agatttccat ttgtcttctc gttctcttc tcattgttta caaatatttc ttgacttctc 323340
 tctcttctt caaacagtgc cctgcccatt tataatcaga agacaataa actttgtca 323400
 aatctccctg ttccctcatg aactagccag gcatagaagg ggcaacacca agggtgtgcc 323460
 tattgactca atgcatgtt ttgaccactc tcaggccgc ccagtggggc ttccatagca 323520
 tcacctatca tcttgccc acttactcca gagccttcgc tggctccctt tttcccacct 323580
 caccaagtctt gaggccctt gctgtctgt taggtctgtt gcccctagcca gtccttcac 323640
 agcaccctga caccctactc agcctgtctc ttcccgtggg tctgtttact cccctaccct 323700
 accccaggac ttccctcaag caaaaagcta atatgttaag gaaggcaagg accatgtcag 323760
 atatccctca gcatctgaca ccgagcatcc tctccaactt gagacagttt ataatcattt 323820
 caaagtagag aatgccaaga agactggctt gtgggggttc atccaaatct tggatgcctg 323880
 aatcttctcc aggagggttg cccaggact taagaaaaag agcgagtgtc caaggcagag 323940
 tccaaggagt ggttccagag cagcacatgc cagggctgt gtctgcacag gttgagtg 324000
 aagaggaaga ggataatggc aaggatgtag agggaggaga ctgcccgggc aggactgct 324060
 cacatcagca gggcgtcagc agcaaaacta ctgctccctt ctgcccactc ttccccctcc 324120
 ctccagtcctt acttctgccc tgaggggcat ctgtcttagg atcaagaaga aatgtcacac 324180
 tccaacaattt gaaggatagt gtttttaatg acttgactca ctctaattt aggaagcaac 324240
 actttgatta gcagcgtctt gacctgggag catggacttg tgagaatttc tccttatgt 324300
 gtgcttggag ttccaaattt gcatgggtc tctctgaggt tggggcttgg tcaagcgttag 324360
 agaaggggaca gtgctggca gccccctccc acatctgtgg agataacatc ttgccttcta 324420
 catgtgtctc ctggcttttgc ctgtatgtt tttgggttcca tggcccccacc caaatctcat 324480
 gttgaattgtt aattctcaat gctgggggag ggacctgttggg gggatgttggg gatcatggg 324540
 atccaaatttc ccccttgcca ctctcatgtt agtggatttc cacaagatctt gatgtttca 324600
 aagtgtgttag cacttccgccc ttgtctttt ctctctgtt ctgcccattt aagacatgt 324660
 tgcttccctt ctgccttctg ccatgattttt aagtttcttgc aggcctccca gccatgcctc 324720
 ctgtacagcc tgaggaactt gtaatcaactt aaatctctgt tcttcatcaa taacccagtc 324780
 tcaggttagtt ttttatacgat tgggtggaaac agaccaatattt attggccctt acccatgcag 324840
 tgctgttagtgc caacagccca ctgttccattt cctcataatg gtttctatga gccactgccc 324900
 ctggcaatgc caccttatgg ccaaaacatctt ccaggccctg ctctcaattt taccccaagc 324960
 agcactagaa ttcccttacc cctggggatc tgctgccccca ggtctgtata ggaaggaatg 325020
 ccaccatgtt tctggcattt tttgggttgc acaagaagggtt gagagagaga agtggaaagc 325080
 agactgtccc cctggatctt gaccatgtttagtacttcc accagctgtt gtccttgc 325140
 tgcttctttt gtcacttgcc aatggacaca tctttccaaatg acaggccca ggtcactgtc 325200
 caccattttgg acaaggggcca gccccccaccatg atggagtctt aaggcacggc atggccccgt 325260
 tagagccttgc gagaacactt ccacacacac acacacacac acacacacac 325320
 acgcttaggtt taaaggccca gaggacccca ggaagcgcag cacacccatg ggtatgcac 325380
 ggttccaggac acccaggatcc tccaccacca ctcttgcattt tctctgttgc caatgagcag 325440
 ctctcagagg tgagcagcag gtttcccttgc tggctgggtca gaaaacaatgt gcatgttttac 325500
 tttgggtgggg tacatcttgc ccaggccagg gcccccaactt tggcttcaaca gacattccat 325560
 gcccccttcgc tcccaaatca ttcttcaggaa cttaacaatgtt gttatgggtt atctctttgg 325620
 aaagagacaa gtgtcagatg agcattgcaaa gactgttagt tttgttttaga gaaagttgtc 325680
 ttccctggaa aggggcttctt gctttttgtt gtaacaagggtt cagtagcagac ccttcagag 325740
 cggtagttca gggcctcaga caacttagggc aagggtgaca aacccttggt tcaatggggc 325800
 tgagcccagg tgagggttca gggcagttcc cattgaccag atggagtctc caggcttcac 325860

tcactggta agcaactcg gtctctgttc agggtacacc agagcagtcc cagccccag 325920
 ggcacgaaga ggggatggct gtcattccca gaacggaaga cctctgcgcc caccacagg 325980
 agccactgct gcaccccgag ctcaccccca agaagaatcg tatgggagaa atgatcctgc 326040
 tgtaatgg attaaaatgc attttgagg ttccaaattac atatttcaat tattccgtga 326100
 atgttaattt gaactcaaca atgcaactgt gagctggcca gaaaccagaa ctggtggtt 326160
 ctcccccaaa tggccacaga tttccctaccc tggAACATGC aaggatctac caggaagact 326220
 cctctggggc cccagtgtt caggaattt taccactgcc tgagcatgtg gtttggtct 326280
 cctggccgtg ttcatgtgt cccacagaag ggcacatact gtttcctctg ctggaaagcc 326340
 cctcctcagg ccctacccctc ccatcttctg ggcaaactcc ttaagactc agtcaagtg 326400
 tcccctgtc agagaggcct taaggacacc acagatgccc accaagcatt tcccatgtct 326460
 ctctcatct gcctccctg gactcaactca tccgccccatc ccaagagctt acatggggct 326520
 tggcacatca tgagtgtct atgaattcat gttcgggaa aaacataggt gtcagattc 326580
 ctgaccagtt ccacccaccc gataggccag gctctggct ggtctctagt ctgggagcct 326640
 agaaccttgg atttcagacc cagggttgc aacaactcat ctgtgaaat ttccagccacc 326700
 acactccccca gaagtctga cccaaacccc atgacctgct ccttgagac ccaacccatg 326760
 ccctggaaaa gccaaatcct cccaaatcta tatccctct tcatgtctg gggctggga 326820
 ctgccttagt ccagaacagg gggcttgcg agtgcagacc ctcaactgtt agtcaggag 326880
 aaaagaaaaac ccctccctgg ccactccct tccgtctgc tgcctatcac agcctccac 326940
 ttttattctc tgggtccagc tattcagccc aaatcataga agatcctgg cccaggactg 327000
 cagcagctt tagggagctc agctgggaa tcctgcagag ctggcagat ttacctctct 327060
 gagtccttagt ttctcatct gtacaatggc agtaattgtt cagaaacatt gttctgaggg 327120
 ttcaaggaga aaatgtgtt aaagggttta gcagagtgcg aggcaagggtt ctcaggaaat 327180
 gtcagattt attactgtt ttatctgcct cctaagtccc acctatttca gagatattt 327240
 ccttagaaaa ggtttcagg caacagtca gaggacctt ctgaggtctc tggactcaag 327300
 accttgaagt gtcctcaag gccattaatg cagatcacaat ataccaggcc caggatttga 327360
 gctaaaggag agaaccagct ggctcaggcc tccaggagg ttggcttgtt ggaaggggca 327420
 ggacaaaagc aactccaggg ggttcccgac acacaggac cgggtgtcag gctcactgct 327480
 caccaccaa ctgttaccc agcacgttcc atgtgtggg cactggcag gctgctggca 327540
 tttaatggta agcaaagcca gatgtgttcc ctgcccccttgg agaacttaca gttctaggga 327600
 gaaagatagg aaaacacagcg cagtctactc tagatagggt agttatgggt agggcacctg 327660
 tctgagggat aatgtaaaagg aagagacagg gaggtgagag gaactagcca gatgtccagg 327720
 agacctggag acagggaggc gctgctgtt atcaagggtt ggaggcagggc cagcgtggct 327780
 ggaatgtggc gggccaggga agctgttaggg gaggccatca cagaaggagg gtggcttta 327840
 ctctgtgttcc agtggctacc ctgtggctt ggtggccct tgggtttggc ggtatgtgtt 327900
 tcccaggctc tttgcttaagc cctggcaaaa caccaggagc aagaccaggc agctgagggg 327960
 agcctcccgat ttgtggcttagt tatcttggag acctgttttgc gggctgggaa ctgggtgtct 328020
 ccacattttt agagcagttt tcagagcagc ttggggatga cttttatgcc tcatctgcac 328080
 acccctggcc cagtccatgt cccaaatggc atcagtctt actggaaata actcaactca 328140
 caaatattta tgcctggct ctgagggtggc gagctctgtt ctaactgcag agggcttgag 328200
 tggcccaact gagcctgca cctgcccattt caaggctctt cccctcaccc cctcccccata 328260
 cccacctggcc acttgcacc taaaatctgt ccatgtaatg aggctgggtt tggcaatgaa 328320
 atgattggcc aggggtcaga gcagggtggcc acattgaggc ctagagggtt ctagagggtt 328380
 atttgcctcc tgagtgtcaat aaggaccttc catgggttcc ctagggctgtatgagat 328440
 gatcacatgg tggctttaaa ccacgtaaac gtgtgtctc accactcagg agaccagaag 328500
 ccagaaatca aggtgtggc aggatcacac tccctcaaa gtctccaggc cttggctct 328560
 tccacttctg gtggctctt gatattctt gttgcagca atgtactcc agtgcctgc 328620
 tccatcttca cagggcctcc ttctttgtcc cccatgttcc ctcctcgctc cataaggaca 328680
 ccagtaagcg gattcaagcc cacagtaaat ccaggatgtat tcatctcaaa gatccttaag 328740
 taattatatg tgcaaagatc tattttcca atcaggtcac attctgaggt tctaataagac 328800
 atgaatttgg tgagggttgc gggacactac tcaacccacc ataggccccca aggaggatgc 328860
 ccctggccaca tgaccctggcc tcatgcccctg acgtgggtct cataggccca ccagccctgt 328920
 ggcccccctca cccccacccgtt ccactccgtt cctgtggctt ccaccctccc cgtgtcaca 328980
 ttccccctgg accatccttagt gagatgtgtt cactgtggccca acccagactc agcctgcac 329040
 tccttggccag gtcctgggc cccacccgtt ggcaacagtc taaggcagca ttccctaaaca 329100
 ttttggcacttgg caggactgg ttccctggaa gaccgtttt ccacagactg ggagtgggg 329160
 agcagaacag agatggtttgc ggacaaaact gttcagcctc agatcatcag gcatttagatt 329220
 ctatataagga gcacattacc taaaatcccccc acatgcacag ttccgtatag ggtttggtct 329280

cctttgagaa tctaaccgtc ctgctgatct gacaggaggc agaactcagt gccccccgc 329340
 cacctcctgc tgtgcagccc ggctccta ac aggccatggc ccattcacgg cctagagatt 329400
 ggaaccgc ggtctaggc actaggaga cagagaacac acagtcagt ctaaagaact 329460
 tctctataga aactgacatt ctttgcacg aaccccccgg ttcacagcag catttgat 329520
 gcaaccacac agtataagcc tgctggccag ggctggcaag ttgctgggc ctcccagtgc 329580
 agggcgggca aaacacatgt gcagctacat cttcagctac tcaggcccag gaaggctgtt 329640
 actaccctgt atacctgagg ctaccttgcc atctggcct tagttgatc gtctgtggg 329700
 ggagcagggg atcagattgt cttaaggc tcattgcctgc ctaatatctt ggtctggagc 329760
 aagaaatgcc cctgcatacg tgtgaggaag cggctggcgt tttcttagat gcagtgccct 329820
 gcagacctat tggAACCTC tctaggagg aacatgtccc tctgagctca gctccttaggg 329880
 tccagtgtc cactgaggc ttccctgcac ctctcatgtc cgccaagagg ttccctgtat 329940
 ccacccacc tggtatggcc ttctggaca ggcaggagac caggtctgag ctcccttaga 330000
 ctgttgtca gggaaaaagt catactaag acacacccaa ctccctgagag aacaggaagc 330060
 atacgcttgt atcagccctg acagaacgtg ggaaagaaaag ttccagcaca gacagagccc 330120
 tgctgggagc tgggactcct gaaaatggaa gggctctcca tttggctggg ggacaagtag 330180
 gatttggaa cacaagccaa gactgcagcc gaggtgtggc agagggcctg gggagctgag 330240
 agagttacac agggcttcac aagaccctt tgctccaaac agacatgcca catggAACCC 330300
 cagagctcta gggagacagg cctctggaca ggatgcctag ccctcctata gactggccgt 330360
 tcttgcagcc agtcatggg cctctctgtc tctgaatgtc actgtgtca gccagcagcc 330420
 ctttgtacag gccatgagac cagtcaccc tttatgtcggc ggggtgatcc tggggccacc 330480
 catgcaaattc ttttaagggtt cctgggggtt gttttccac ctgtgaatta ggctcaccc 330540
 cctgctattt tggtgaggc cgcacatgttcc aggccacggg actgagctca gaagagcaca 330600
 cggctctggt cacaagaatg ggcagagggt gatgaaatcc ttgtcgctg ggcgtcttg 330660
 ctatgaggcc cccacccact ccggactggc ttttttttat ctccctgttc acatcagcac 330720
 caagtgtccc tggcatgaac ccccaaaaac agttcagaag agggcttccct cctacatcat 330780
 gcccgggggg gaagaaagcc caggccccca ggatccccca gagtccccc cactcgttag 330840
 gctgtttat ccagagcatc agggggccacc ccaagggca agtcaggctt aggagggccc 330900
 cagccttcct gcaggctctt cccaggactt gcccaggggc agagagaagg aagctgtatgg 330960
 ggaatagcaa tacattttt cctctgtaaa gatttattt gctgttttagc cctatgtttt 331020
 ctatgataat atttcagttt ttttttagat agtaagtggg gtgcagcata catagaaaag 331080
 tgcacagctc aatgaagcag acaagagcat gctgtcaac cactgtcccc ataagaaata 331140
 cagtggcc accacccatc acggccctcc ttctgcctgc acccaatccc catacccgcc 331200
 ctccctaccc acacaattat catcccttcc ttctttttt tttttttt gagaccgagt 331260
 ctgtgtctgt tgcccaactt ggagtgcattt ggcacaaatctt cggctcaactt cagctctgtc 331320
 ctctcagggtt caagcaattc tgcctaagcc tcccaagtag ctgggattac agggccacac 331380
 cgccacaccc agctaattt ttttttccatt ttttagtagac acagggtttc accatgttgg 331440
 ccaggctgtat ttcaaactcc cggccatcagg tgatccaccc gccttggcct cccaaagtgc 331500
 tggaaattaca ggagtgcaccc accggccccca gccttattacc ctgttttctt aatatcacag 331560
 agtaattttt cctatgtttt aactttgtat caacggactc atacagaatg atctctgtgt 331620
 gcctggctgc ttgcttcaaa ctatgtctgt gagatttgcc tattgtcaact tcatttata 331680
 caggaattttt ttcctttca ttgtatgatatttattttttt tttttttt gagaccgagt 331740
 tgatgtacca gcttgggttcc agtttggaa aattataat aatggcccta tgaatgttct 331800
 tggcaagcc tttggatgtc atctctgtca gaaatctatc tcttcgcaccc aatattgtgg 331860
 tggagaatattt gacagagta acaagatattt gatgcctggt tttaaacatg ctccctgttat 331920
 aagagtagac acttaaccat ggtggggagttt gggggggat ggcctttggc cccaaaggat 331980
 ccattcaggcc ccagcttggg acacagtctt gaggggtcat tattttccccc cccaccatgg 332040
 ccttgagacc ctgggtgttc ctacaggccctt cccttcgttcc ttgggtcagg gacacttttcc 332100
 aagaatttgc cataaggctt aaggctccctt gggccaaagac aaaggaatgtt agggcagcag 332160
 ccaggaggaa ggccaggccgg gacagacccctt tccggggcccccc tggccatcccccc agcctgttaga 332220
 cagccacccctt ctcagaggag ccacccatcgc gttccctccccc tctccactgg ggtccagcat 332280
 cacaggcccccc aagcaagccca ggacagccctt gctggcagcc agctgaagac aggggtgtga 332340
 gcaccctctt tggcttccac cctggggggac aagagatgtt tttccctctt taagaaaggat 332400
 gcagacccca ctttagaggaa aacattttgtt attgtctctt gttgacttgc gttatattta 332460
 gtataatgtt acttaaatat gtacaaacat aaaaccaggat acacgttccct tatgcaggaa 332520
 gctctctcac agccataaaag ctaaaacaaa tttataatgtt aaataaaaagc aaactgcaaa 332580
 accaataaaac ttcaaattaa caacattaaat ttaatgggac aaagtgtttt tttttccctq 332640
 aaactaaatc agcgctcactg gctgactctg gggcaggctg ctgtgtttt ccagggtttt 332700

ctgctacctt gccgtgtgct gcatgatgac tcagctctcc caccgcttct ttctccattc 332760
 agaccacttc gaaacccatca ttcccacagt ctcccttagct cttaaggct tgctttgctc 332820
 atctgtaaaa tggagagggtt attcgtatgt attttgttac gagaattaaa ccagttgatg 332880
 caatgcagcc ttctgcttg agacatgtgt agtcacacag gggtccacac tcagaagggg 332940
 cccatgctt cttaatgct ctgctgtcga catcttggaaa ttcccttttt tttttttttt 333000
 taagacagag tttttctt gttccccagg ctagagtgcg gtggcacat ctcggcaccc 333060
 tggAACCCAC accttccggg ttcaagcgat tcttgcct cagcctccca agtagatgg 333120
 actacaggca cccgccccca cgcctggcta atttctgtat ttttaataca gacagggttt 333180
 caccatgtt gtcaggctgg tctcgaaactc ctgacccatg atgatctgcc tgtctcgcc 333240
 tcccaaagtgcg ctgggattat aggcatgacg cactgtgcct ggccacattt tgaacttcat 333300
 aacagagttt ccctccgtca ccgaggctgg agtacagtgg tgcaatctca gctcattgca 333360
 acctccactt catgggttca agtggattctc ctgcctcagc ctcccgaaata gctgtgatta 333420
 caagcgtgca ccaccaagcc cagctaaactt ttttgttattt ttagtagaga cagggttca 333480
 ccatgttggc caggctggc tcaaactcctt aacctcaagt gatccaccccg cctcggccctc 333540
 ccaaagtgcg gggattacag acatgagcca ctgtgcccag cctaaatttct tataattttt 333600
 taaacaaagg gaactgcatt tttatattac acaaggccct gtaaattatg tagcaggtcc 333660
 tatgcataagg acaaagtca gatacagttt ggcacccaaat aactgtttagc agctattact 333720
 ggtaccttgcg cctgggttact aagtacagat tctttgtat gttttccctt gatgacagtt 333780
 ttatcttccc attatttaat aggggtggag aggccacccctc atgtgtgtaa ttgtatttga 333840
 ctaattctt ggttggatgt tggctttgg agcgaggact gctgtgttga cggaaggatt 333900
 agctttctgg gtcacgtggg cggctcgagc acaccacccc accaaagccc tctcactcg 333960
 gaccagccccc taggcttcag acctgtgtct cttaggctga cattccaaatg gggtcaggca 334020
 gaatactgct gtcttcttga aacctttaa ataggtggcc agagtttaag taagtttaaca 334080
 ggttatgaag ttgaagacac ttgaatggat gagaagctca gacagagttt ctaatttaat 334140
 tttcctttt tattgtctt ctcctaaaaaa aaaaaaaaaa aaaaaaaaaa aaaagctca 334200
 attgcccttt ttctgagaat gagatattaa taagcacagc attttgcaaa agtagagaaag 334260
 ggcattaaga ttttgcagg totctctatt tggccctcac ttctcaaggc tcttctgtg 334320
 gcccaaatacg gacacaggctt gaggggattt actgcttaaa gttcaggaaa tggaaaccac 334380
 ctggctgtct gtcaccagac tcaagtattt aataacatcc ctgcctgccc agaggacatc 334440
 tctgcaagca actccatcag ccccagccac cgccctggcc atgttgagag tttgccaaag 334500
 aaaaaatgaac acttggccctt caaagtgcag gcattaatat cctaagtgtc tcatcatgga 334560
 agactttgtt ccccaaggag agtaaatctt tccttgggg atgcagcagg ctaaggacca 334620
 agtgcactct ctgagctcag taatcaggctt agtctctgc tggaggcaca gaagggact 334680
 ccgctgtgtg tcagcacccctc ctgcacatgccc tgactcatgc ttggggggag gacgggtgg 334740
 ttagaggcag atatggaccc tccctggca gagctccctg ttatccctgg agtgggttac 334800
 tccttccgct gcctgcaaac gtaggtttcc cttagctac gcaaaggccct gtgaacacag 334860
 atacgtggtc acaagcatct ttgcagctgt ttcttccac cagcctgggg cctgctgggt 334920
 tcctgaaacc tcagggtaag tcaagcctca gaggtcatca gtagccagta tccactgttc 334980
 tgcacccctt gggagaagct cgaagaacag ggctgccaac ttcttcagta agatccccca 335040
 ggttaaccctg accccaaatg gtcaccctccctt ccattaagag gagccacagg cccaggtaa 335100
 ccacagccac agggccacaca gggccccagg ctggaggact cttagagctaa gtctccaaaca 335160
 tggctatgtt acaagtccctt ggtatgtgtg gctgctgagc acctgaaattt aggcttagtcc 335220
 aaatttgatgt gtaagtataa aatacacattt agattttaaa gccttctgtg gaaaaagaag 335280
 gtaaatatctt cattaactaa tttttacattt gattttatgt taaaagagta gtttagat 335340
 tattaaattt ctatcagctt tttttttttt ttacttggct acaagaaatg taaatcagat 335400
 atgtggctt cattgcata ccattggaca gcactccctt ggagagaaca gagggaaat 335460
 cacaagagtc aaccaggaaag gtcagaactg tgacaaggga ctaacctctc cctatgccc 335520
 ggcgtggccc ccagcacatg caactctggc cttgtatggc ccaatccgtc ctgctccctg 335580
 aggggatggc aaaccctggc aagaagctcc cagaaggggactt gatggcggc tggatgtt 335640
 caaatattat cagcatcaga aagtcaaaactt gggttcagg ggccacatgta gaattacaag 335700
 tcctaacaga tggcccaatgt ttcatcttc tcttctgtt gtttagtacaa aatccagaga 335760
 aacagttata gatctgttgc cacatcaatg cctacaaaca ttcaccactc gcgatgtgc 335820
 cttagtgcgat aatgcagcgc actcatttac agactaataa aatcggaa gttatttattc 335880
 cttaaaaatg cagacatatac tggggatgttcc acttaatgac gcatatggaa taaattactt 335940
 ttggatgaca cttttttaattt gaaactgaaactt aacagcttag taatatgttgc aataagaag 336000
 aatatttagga tgattaaaag atctaaaaac tcttgcgaaa taaatgattt aaacataatg 336060
 ctgagtaat gaacaagccc gtttatattt atcagttgtg ggccctccaga agccgtcg 336120

taactaaatg cacgtcacgg cgctgcacgc gcgtgcctcc tctctccctc cacgccggct 336180
ttccatcatg ccctccttac caccacgctg ggcaaaactgc ttttccaca gacaaacaat 336240
gcgttaagaa tgcaagtgtt caagagctat tgcttcttg caaacactca 336300
ttccttgggt tggtggcttc aagaaatggc cgtgtcatta attttcaatc cctgtttta 336360
actgaaatga aactttaagg tgcaaaaaatt aatagaattc tggcttcctt tctgattgtt 336420
ggaattgaca ttccctgtac attcccttg ttggatgtc tcctgttcc cataaagcca 336480
ctcacctcac tggttttaa ttccctgta actgttgcgt accatgagtc gctttagga 336540
agctgggggt gagaaggta tggggaga aagtgtcgat tccaaagccc cccggtaaa 336600
gctggctgtc ctccagggtg gaggaggaaa agcagctcg ttgaggtccc aggaggccat 336660
cccctgcac cctccctccc tctgccactg gccatgccc acagcaccgt gcaggtgcct 336720
tttgtatgac ctagaaaact gattaacttc cttatgcagt tcatcccccg cctgctcaga 336780
gataacccag gtaatttctt ttctgattgt ataaatctt catacccaag tcacagtcat 336840
aattagttac ataaaaattc aggttacgac ttaggctgtt attaggaaca tgaaaaacag 336900
tgaaaagtt tggctcactc actctctaatt aaaaactctc aaggctctg ttactgagaa 336960
cagaagggac ttggatctc attaaggcta aaattcaatt cagaacagaa tctcaactgc 337020
tgggcttgc gctggggcgg tggggggcag gaaaggctag ccactcctgg caagaagttt 337080
aaagcaggc tggctctcc acaccctgtt tggctgtgg cttccctcg gctgggctga 337140
aatctgtgc ttccaaaacc aatggccacaa gaagcccacg agaggcatct tctcaaattga 337200
aaatatattc cccaaaccaa agtgtcgatc aaaccatct tgcagcacat cacactggaa 337260
aataacacag tggaaattcca ttaagccgat ggctctaaa gaacaagtca gcttctgaa 337320
aagtccaga taaagacta caattgtctc aatggcttaa tggatcacc taccaggggc 337380
actagattca tctccccaat ttggcggaaat taagagccat cgaaaggaat cacattccca 337440
cagttaccca ggagactgag agggcccttc aagacgggca agcagagccctt cttccctgtc 337500
cagccacttc cttccatctg gcccacatca ggccttggaaag cagagctcag gaagtagctc 337560
taactgaact ccaacttaca atggAACCTC agagagccaa gtgttgcgt tccaggatg 337620
gaggtaaagt tttcaaaagg cttccagtc tgaagactga ggcccattgt gagttattaa 337680
actcgcttcc tccagatggc acagcgatt atgactatgc aacccttagac ccagcaattt 337740
gagtagttct gggcttggta taatgtgggg gttatcatac aagctatggg gcaggagagc 337800
ataagtaggg ggtgactctc cttttacaaa atcccaatgtcc cccattgtc atctgaaatg 337860
caagagttagc accctcacct cagcagatct cattccctcac tttcttgcag ggcagaaatg 337920
ctgaaaacat tcatttgc aactttgaa agccacagga ctgagccaaac aaggagagaa 337980
gcaatcagga ctttgcatac agaggaggcg gactgcccc acgtcctatc aaatttagtc 338040
cggaatgtat tttgcattta ttgtactat gcccattcagc tgccacgccc tttcaaggaa 338100
ggagcgctaa tacatttgc ggcacagtct ctttatgggg aggaaaggat cccagtgc 338160
cttgacagag agagaataat agcataatgc aacagaacat tttgaaatg ctaatacagc 338220
cttccgcac cttaaattttt tttttttctt attggctttt ttatatgaca tttcacagtc 338280
ctgtagccctc aatagctaga tctgcatcgat aaaaatgaca acacgggtat ttaaggagga 338340
gagttccatca gagcgaatg ggtgggtgtc tttaaagta tcaatgttgc accttacc 338400
tgggatcaat gttcatttcc aatacatcat taaagcatcc tttttttatca cttggagat 338460
ggttgcgtc ttcttatgca gcccagggtt tgattatggta gataatgaag tggaccctg 338520
caggaaggcc catgttaggc acacgtactt tattgagttt gggctacca gggaggtt 338580
atctgaatta aagaaacttg agaggaaagg agagagagag aacccatgc ggtgcgtgg 338640
catggaggct tccatcgaa ctggataggc agcaacagat gccgtcaat ttgagacctc 338700
ctctctaagc ttacaagca cagtgttccac caaaccata ttcataaggg tccgagctgc 338760
agtgaaatgtt cgtgtcagca tggatagatga gagagacaca ctgtatggac tggtagaact 338820
ttccagacc ccaacaaatg gagctcaaag gcaaaacagga ttaacaggc cagcacccct 338880
tacatggagc aacaaagga ccagacaaag gaccatctt agtggggct tggccagag 338940
catggggctg attgaaaac tccagaaccc aagttagcat gagttccataa gaacatattc 339000
ttcaagtcac gtcgttgc tttttttcc tttttttctt gttcaagatca atacatgtca attgtacact 339120
actgcacata agaagtggaa agataacccc tcccaatcc cactgctctc ttatcccccg 339180
tctcacgcct catggataaa ttccactggc aatttgcgtt gacccacaca ggcttctct 339240
cctgcatgtc caaacaccac acaggattt ttgtgacctg gatcagact ccacacattg 339300
ttttgcaact tgctttctc attttaaaacc atttcaggc agtacaataa gatttgcctg 339360
gcttttctt tttttttt ttttttttgg agatggagtc tggctccatc gcccaggctg 339420
gagttggcgtca gttggcgttgc acatgtggc actacaggcg cccggccacca tgccggct 339480
tctccatctt cagcccccgg agtagctggg actacaggcg cccggccacca tgccggct 339540

attttttgt attttagta gagatgggt ttcaccgtgt tagccagat ggtctcgatc 339600
 tcctgacctg gtgatctacc cacctcgccc tccaaaata ctgggattac aggcacgagc 339660
 caccgcgeccc agcctgcctg gctcttcaa attctatgg aaaccaaaac ataataacca 339720
 atccccgtat gatggatatt cagggtgttc ttatgttttc actagataat actgcaattg 339780
 gcgtcggtgg tcacagatcat cttgcacat ctgtcaagt ataccatcg ataccttcac 339840
 tagaggcttc ctgacaactc ttccaaaagt gactggctct tgcctccatg ttttatgggt 339900
 tccaaagtta ggaaaaaaa tgaaacagct cactccctcc tccctgtctc aggatgagca 339960
 ggaaggcagg tgagggttgc acttggacca tgctcctgca gaagccggc tccaagaca 340020
 aatgagccgg gcctccacca cctcccattt gacctgcaaa gtcctcagaa ctccccagga 340080
 ctccctcagtc acccaggaac tcaaattgtgc attagccag ccttcaaac aacacccatg 340140
 taggggggta gtgacttgtc tcaactcaaag taggggacag cacacaggcc agggaggaat 340200
 tggagccctg ggagtccagca tagaattctc catcatgtgg tgtgggaagg cacagacca 340260
 agttgaccgg acccaaagtg ttctgtgctg taaactgatg acctgggagc ttggcgaca 340320
 atagatgaag ctcccagaa gggaatcta gcctccgctc ttggtaaga cagtgctcat 340380
 gctaaagcct gttgagtggg ttatcgatg ctgttctgat tacctgatgt ctctggctcc 340440
 ttgattttc 340449

<210> 4
 <211> 243
 <212> PRT
 <213> Human

<400> 4
 Met Lys Pro Gly Gly Phe Trp Leu His Leu Thr Leu Leu Gly Ala Ser
 1 5 10 15
 Leu Pro Ala Ala Leu Gly Trp Met Asp Pro Gly Thr Ser Arg Gly Pro
 20 25 30
 Asp Val Gly Val Gly Glu Ser Gln Ala Glu Glu Pro Arg Ser Phe Glu
 35 40 45
 Val Thr Arg Arg Glu Gly Leu Ser Ser His Asn Glu Leu Leu Ala Ser
 50 55 60
 Cys Gly Lys Lys Phe Cys Ser Arg Gly Ser Arg Cys Val Leu Ser Arg
 65 70 75 80
 Lys Thr Gly Glu Pro Glu Cys Gln Cys Leu Glu Ala Cys Arg Pro Ser
 85 90 95
 Tyr Val Pro Val Cys Gly Ser Asp Gly Arg Phe Tyr Glu Asn His Cys
 100 105 110
 Lys Leu His Arg Ala Ala Cys Leu Leu Gly Lys Arg Ile Thr Val Ile
 115 120 125
 His Ser Lys Asp Cys Phe Leu Lys Gly Asp Thr Cys Thr Met Ala Gly
 130 135 140
 Tyr Ala Arg Leu Lys Asn Val Leu Leu Ala Leu Gln Thr Arg Leu Gln
 145 150 155 160
 Pro Leu Gln Glu Gly Asp Ser Arg Gln Asp Pro Ala Ser Gln Lys Arg
 165 170 175
 Leu Leu Val Glu Ser Leu Phe Arg Asp Leu Asp Ala Asp Gly Asn Gly
 180 185 190
 His Leu Ser Ser Ser Glu Leu Ala Gln His Val Leu Lys Lys Gln Asp
 195 200 205
 Leu Asp Glu Asp Leu Leu Gly Cys Ser Pro Gly Asp Leu Leu Arg Phe
 210 215 220
 Asp Asp Tyr Asn Ser Asp Ser Ser Leu Thr Leu Arg Glu Phe Tyr Met
 225 230 235 240
 Ala Phe Gln